



Certificate

**Quality Assessment QV 1510-110322, April 2011,
"Autoantibodies against cell nuclei"**

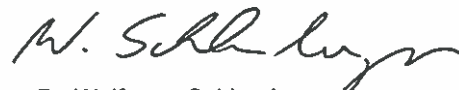
Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgG	Anti-Centromeres EUROLINE	EUROIMMUN
IgG	Anti-dsDNA ELISA	EUROIMMUN
IgG	Anti-Jo-1 EUROLINE	EUROIMMUN
IgG	Anti-PM-Scl EUROLINE	EUROIMMUN
IgG	Anti-Scl-70 EUROLINE	EUROIMMUN
IgG	Anti-Sm EUROLINE	EUROIMMUN
IgG	Anti-SS-A EUROLINE	EUROIMMUN
IgG	Anti-dsDNS EUROLINE	EUROIMMUN
IgG	Anti-SS-B EUROLINE	EUROIMMUN
IgG	Anti-RNP/Sm EUROLINE	EUROIMMUN
IgG	Anti-Nucleosomes EUROLINE	EUROIMMUN
IgG	Antibodies against cell nuclei (IgG)	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Apr 19, 2011


Dr. Monika Probst
Quality Assessment Coordinator


Dr. Wolfgang Schlumberger
Director Immunobiochemical Diagnostics



Certificate



**Quality Assessment QV 1913-110510, May 2011,
"Antibodies against tissue transglutaminase (tTG, endomysium) and gliadin"**

Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgA	Anti-Gliadin (GAF-3X) ELISA (IgA)	EUROIMMUN
IgA	Anti-tissue Transglutaminase-ELISA (IgA)	EUROIMMUN

Ig-class	Test system	Manufacturer
IgG	Anti-Gliadin (GAF-3X) ELISA (IgG)	EUROIMMUN
IgG	Anti-tissue Transglutaminase-ELISA (IgG)	EUROIMMUN

Serological diagnosis

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Jun 13, 2011

Dr. Monika Probst
Quality Assessment Coordinator

Dr. Wolfgang Schlumberger
Member of the Advisory Board



Certificate

**Quality Assessment QV 1505-110510, May 2011,
"Antibodies against CCP"**


Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgG	Antibodies against CCP	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Jun 13, 2011


Dr. Monika Probst
Quality Assessment Coordinator


Dr. Wolfgang Schlumberger
Member of the Advisory Board



Certificate

**Quality Assessment QV 1632-110510, May 2011,
"Autoantibodies against phospholipids"**

Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgG	Anti-Cardiolipin ELISA (IgG)	EUROIMMUN

Ig-class	Test system	Manufacturer
IgM	Anti-Cardiolipin ELISA (IgM)	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Jun 13, 2011

Dr. Monika Probst
Quality Assessment Coordinator

Dr. Wolfgang Schlumberger
Member of the Advisory Board

Institut für Qualitätssicherung



Eine Einrichtung der EUROIMMUN Medizinische Labordiagnostika AG

Certificate



**Quality Assessment QV 1010-110510, May 2011,
"Autoantibodies against thyroid gland"**


Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgG	Anti-TSH Receptor (TRAb) Fast ELISA (IgG)	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Jun 13, 2011


Dr. Monika Probst
Quality Assessment Coordinator


Dr. Wolfgang Schlumberger
Member of the Advisory Board

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Certificate



**Quality Assessment QV 1200-110510, May 2011,
"Autoantibodies against granulocytes "**

Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgG	ANCA IFA	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Jun 13, 2011

Dr. Monika Probst
Quality Assessment Coordinator

Dr. Wolfgang Schlumberger
Member of the Advisory Board

Institut für Qualitätssicherung

Eine Einrichtung der EUROIMMUN Medizinische Labordiagnostika AG



Certificate



Quality Assessment QV 1510-110913, September 2011,
"Autoantibodies against cell nuclei"

Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgG	Anti-Centromeres EUROLINE	EUROIMMUN
IgG	Anti-dsDNS EUROLINE	EUROIMMUN
IgG	Anti-Jo-1 EUROLINE	EUROIMMUN
IgG	Anti-Nucleosomes EUROLINE	EUROIMMUN
IgG	Anti-PM-Scl EUROLINE	EUROIMMUN
IgG	Anti-RNP/Sm EUROLINE	EUROIMMUN
IgG	Anti-Scl-70 EUROLINE	EUROIMMUN
IgG	Anti-Sm EUROLINE	EUROIMMUN
IgG	Anti-SS-A EUROLINE	EUROIMMUN
IgG	Anti-SS-B EUROLINE	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Oct 11, 2011

Dr. Monika Probst
Quality Assessment Coordinator

Dr. Wolfgang Schlumberger
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Certificate

**Quality Assessment QV 1913-111025, November 2011,
"Antibodies against tissue transglutaminase (tTG, endomysium) and gliadin"**

Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has fulfilled the requirements for the following analytic parameters:

Ig-class	Test system	Manufacturer
IgA	Anti-Gliadin (GAF-3X) ELISA (IgA)	EUROIMMUN
IgA	Anti-tissue Transglutaminase-ELISA (IgA)	EUROIMMUN

Ig-class	Test system	Manufacturer
IgG	Anti-Gliadin (GAF-3X) ELISA (IgG)	EUROIMMUN
IgG	Anti-tissue Transglutaminase-ELISA (IgG)	EUROIMMUN

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Nov 22, 2011

Dr. Monika Probst
Quality Assessment Coordinator

Dr. Wolfgang Schlumberger
Member of the Advisory Board



Confirmation of participation

**Quality Assessment QV 1913-111025, November 2011,
"Antibodies against tissue transglutaminase (tTG, endomysium) and gliadin"**

Dr. Köroglu, Vehbi Koc Vakfi Amerikan Hastanesi, Microbiology, has participated in above stated Quality Assessment of our Institute and has **not fulfilled** the requirements for the following analytic parameters:

Serological diagnosis

This document is only valid in combination with the associated Quality Assessment Report.

Date of evaluation: Nov 22, 2011

Dr. Monika Probst
Quality Assessment Coordinator

Dr. Wolfgang Schlumberger
Member of the Advisory Board