Leinco Technologies, Inc.
excellence in early discovery research™

Epstein-Barr Virus/VCA IgG SERION ELISA *classic*

ELISA Kit

Product Information

Product No.: ESR1361G

Produkt	Sensitivität	Spezifität
SERION ELISA *classic* Epstein-Barr Virus VCA IgG	>99 %	>99 %
SERION ELISA *classic* Epstein-Barr Virus VCA IgM	>99 %	92,5 %
SERION ELISA *classic* Epstein-Barr Virus EBNA1 IgG	96,8 %	92,4 %
SERION ELISA *classic* Epstein-Barr Virus EA IgG	96,9 %	81,8 %

Präzision

SERION ELISA *classic* Epstein-Barr Virus VCA IgG

Probe	Mittlere Extinktion (OD)	Intraassay VK (%) (n=20)	Mittlere Extinktion (OD)	Interassay VK (%) (n=10)
Serum 1	0,554	2,2	0,644	7,1
Serum 2	1,355	2,4	1,510	4,5
Serum 3	1,437	3,0	1,636	4,5

SERION ELISA *classic* Epstein-Barr Virus VCA IgM

Probe	Mittlere Extinktion (OD)	Intraassay VK (%) (n=20)	Mittlere Extinktion (OD)	Interassay VK (%) (n=10)
Serum 1	0,530	8,7	0,551	7,2
Serum 2	1,582	5,1	1,703	6,4
Serum 3	2,249	7,9	2,311	8,7

SERION ELISA *classic* Epstein-Barr Virus EBNA 1 IgG

Probe	Mittlere Extinktion (OD)	Intraassay VK (%) (n=20)	Mittlere Extinktion (OD)	Interassay VK (%) (n=10)
Serum 1	0,305	2,8	0,341	8,4
Serum 2	0,952	2,5	1,093	4,1
Serum 3	1,622	3,1	1,799	4,2

SERION ELISA *classic* Epstein-Barr Virus EA IgG

Probe	Mittlere Extinktion (OD)	Intraassay VK (%) (n=20)	Mittlere Extinktion (OD)	Interassay VK (%) (n=10)
Serum 1	0,616	4,5	0,637	5,5
Serum 2	0,746	5,3	0,814	6,6
Serum 3	2,125	3,0	2,191	2,8

Product Description

Background:
The SERION ELISA classic Epstein-Barr Virus Early Antigen (EA) IgG, VCA IgG/IgM and EBNA 1 IgG may be used as quantitative and qualitative tests for detection of human anti-Epstein-Barr Virus antibodies in serum or plasma.Product is intended for research use.NOTE: Pretreatment of samples with RF-Absorbent (Z200) is recommended for use with IgM ELISA kits to eliminate presence of sample rheumatoid factors and possible false negative results.

For Sale In the United States (USA) Only.
For International Inquires Please Contact Virion-Serion

Known Reactivity Species:
Epstein-Barr Virus VCA

Storage and Stability
Store at 2-8°C.

Country of Origin
Germany

Products are for research use only. Not for use in diagnostic or therapeutic procedures.

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