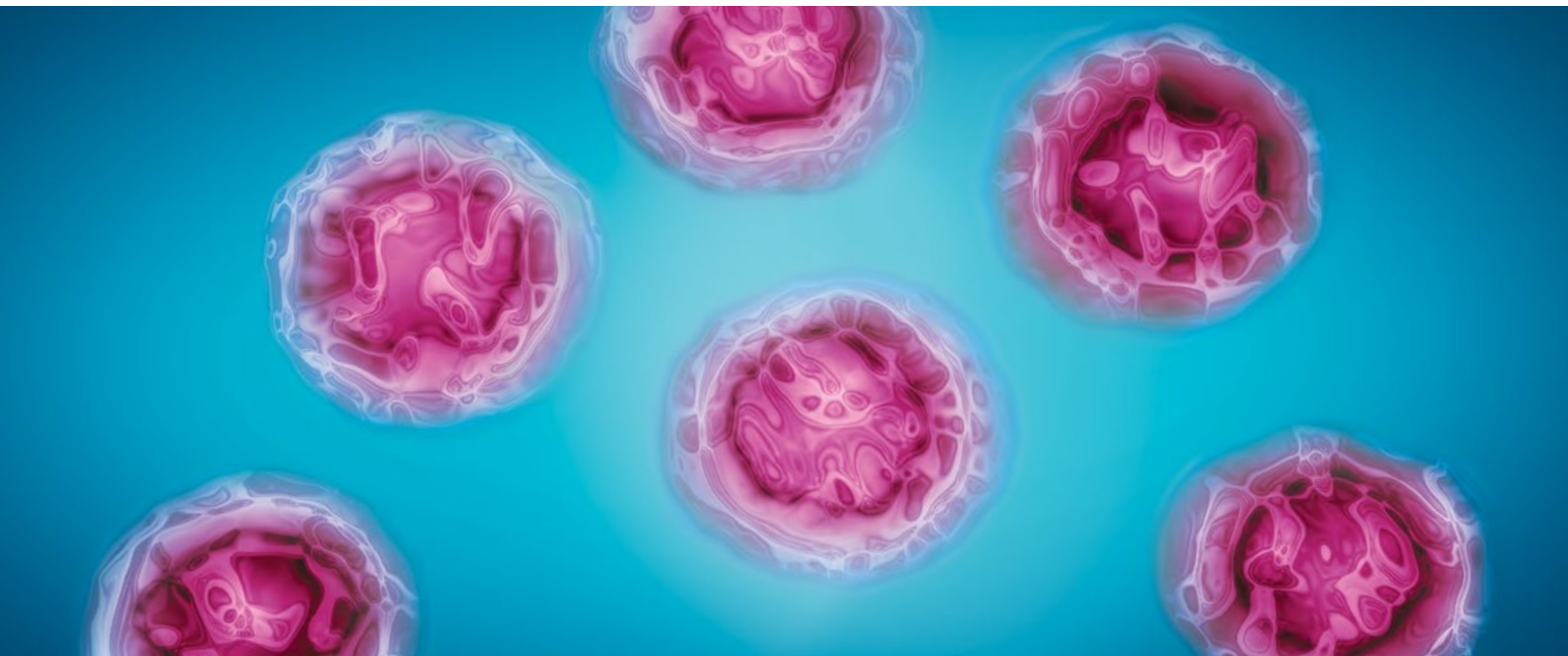


MONO-VIDITEST

Human herpesvirus 6



VIDIA unique immunoenzymatic kits

- intended for the semiquantitative detection of specific IgG and IgM antibodies against HHV-6 in human serum.
- intended for the quantitative and semiquantitative detection of specific IgG antibodies against HHV-6 in human serum and for the determination of intrathecal synthesis.

**...the way
to the correct
results**



**IgM
ANTIBODY RESPONSE**

evidence for ongoing and recent
active infection



**IgG
ANTIBODY RESPONSE**

evidence for later stage active
and past infections

Serological diagnostics

is a basic assumption for effective therapy. Identification of diseases caused by or related to HHV-6 is based on the determination of the titre of specific antibodies by ELISA. The serology can only be interpreted in the context of the patient's clinical picture.

Benefits of kits

- Disposable cassette format
- Suitable for the testing of the individual sample
- Semiquantitative evaluation of IgG and IgM antibodies
- Quantitative evaluation of IgG antibodies



MONO-VIDITEST

**The kits are coming from
own research, development
and production.**

We are VIDIA spol. s r. o.,
a Czech biotechnology
company with a wide range
of kits for diagnostic
examinations. Our products
are developed with high quality.

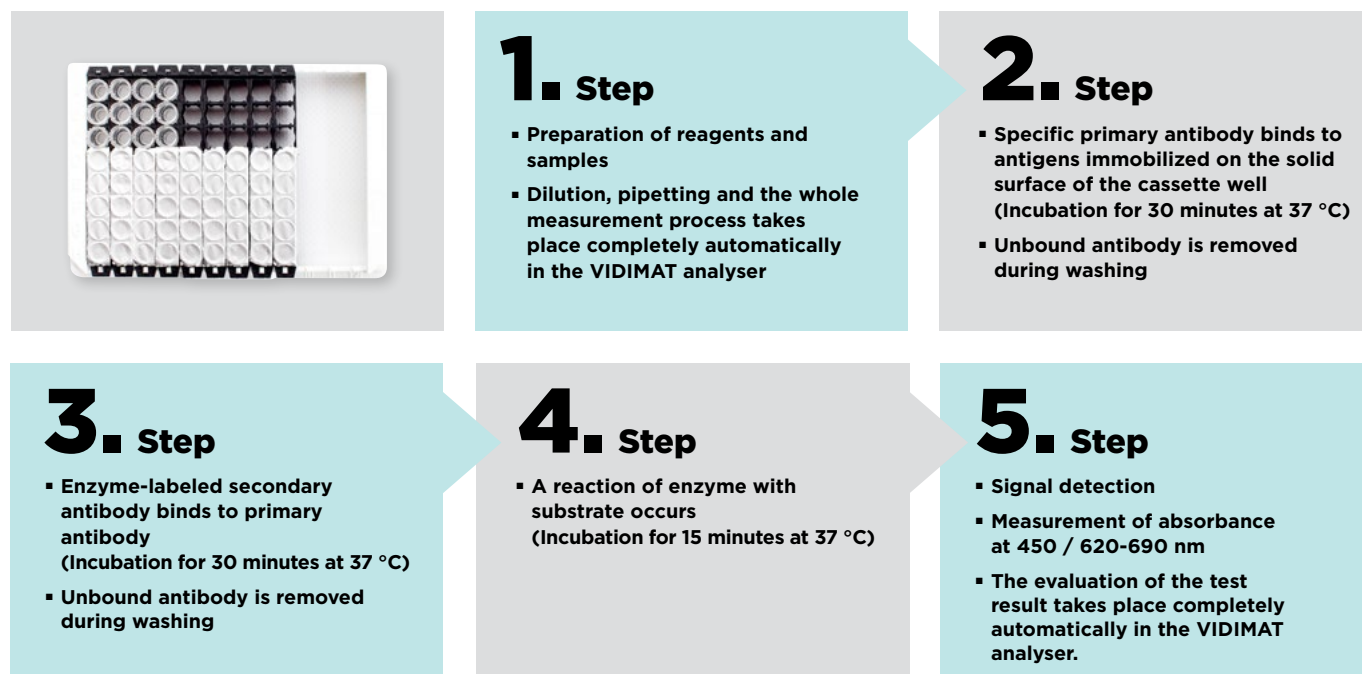
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MONO-VIDITEST kits represent an innovative solution for ELISA tests in cassette format system. This disposable mono-test thus enables an examination of the patient through an individual sample, which leads to a faster result and savings in material and personnel costs of medical facilities. Clinical analyses are processed completely automatically by our VIDIMAT analyzer. MONO-VIDITEST kits have unified incubation times and washing steps. It is a simple and comprehensive solution for automation infection serology in cassette format.

The basis of the diagnosis of herpetic neuroinfections is determination of intrathecal synthesis of IgG antibodies, a major marker of HHV-6 activity in the CNS. The Reiber's equation is used to prove it, that describe the relationship between Q albumin and Q appropriate antibodies. The concentration of individual specific antibodies in serum and cerebrospinal fluid are determined by the so-called antibody index (AI). **We offer software VIDISOFT 2 and E - Calculator for completely automatic quantification and calculation of intrathecal synthesis.**

Principle of the test and procedure in steps



Benefits

- Semiquantitative determination of IgG and IgM antibodies in serum / plasma
- Quantitative determination of IgG in cerebrospinal fluid
- Calculation of intrathecal synthesis of IgG antibodies in cerebrospinal fluid by VIDISOFT2 software and E-calculator
- Reagents included in the cartridge
- All sample handling and evaluation takes place automatically in the VIDIMAT analyzer
- Easier and more convenient to use for one or more samples at once



Our products



REF

KZ-160-12
KZ-161-12

Product

MONO-VIDITEST anti-HHV-6 IgG
MONO-VIDITEST anti-HHV-6 IgM



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