



SD BIOLINE EV71 IgM

One step IgM antibodies to Enterovirus 71 Test

Enteroviruses belong to the Picornaviridae family of viruses and are further organized into the subgenera polioviruses, coxsackieviruses (groups A and B), and echoviruses. Enterovirus 71 (EV71), the newest member of Enteroviridae, is notable for its etiological role in epidemics of severe neurological disease in children. It appears to be emerging as an important virulent neurotropic enterovirus in upcoming era of poliomyelitis eradication. The illness usually peaks in June or July.



General Information

SD BIOLINE EV71 IgM test is a rapid, qualitative and differential detection of IgM antibodies to Enterovirus 71 in human serum or plasma.

- Early diagnosis of acute EV 71 infection
- Differential detection of IgM antibody
- Easy to use: No need of any equipment
- Test result: 15~20 minutes
- Specimen: serum, plasma (5 µl)
- Shelf life and storage temperature: 18 months at 1-30 °C

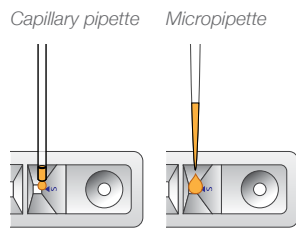
Materials Provided

- Test device
- Assay diluent
- Capillary pipette (5 µl)

Test Procedure

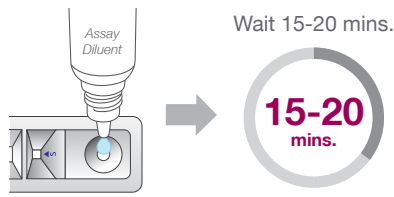
1 Add Specimen

Dispense 5 µl of serum or plasma into the sample well "S".

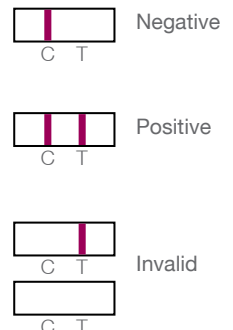


2 Add Assay Diluent

Dispense 3-4 drops of the assay diluent.



3 Read Results



Ordering Information

Product	Cat. No.	Type	Specimen	Pack Size
EV71 IgM	43FK50	Device	Serum/Plasma	25T/Kit