

EV71 3D Rabbit pAb

Catalog No.: A8608 **3 Publications**

Basic Information

Observed MW

51kDa

Calculated MW

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human

Background

Hand, foot and mouth disease is caused by different viruses from the enterovirus family, mainly coxsackievirus A16 and enterovirus 71 (EV71) from the human enterovirus A family. Severe disease and neurological complications are associated more often with EV71 infection, and can lead occasionally to fatal brain stem encephalitis in young children.

Recommended Dilutions

WB 1:500 - 1:1000

Immunogen Information

Gene ID

Swiss Prot

Immunogen

Recombinant protein of Enterovirus EV71 3D

Synonyms

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

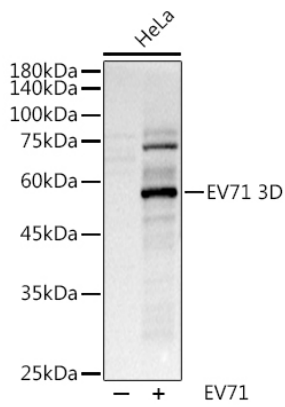
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of extracts of various cell lines, using (A8608) at 1:1000 dilution.
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.
Lysates/proteins: 25µg per lane.
Blocking buffer: 3% nonfat dry milk in TBST.
Detection: ECL Basic Kit (RM00020).
Exposure time: 0.5s.