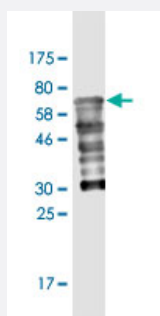


EV71 VP1 monoclonal antibody (M04), clone 2B10

Catalog # MAB1255-M04

Size 100 ug

Applications



Western Blot detection against EV71 VP1 (59.07 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against recombinant EV71 VP1.
Immunogen	EV71 VP1 (AAP82198.1, 1 a.a. ~ 297 a.a) recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GDRVADVIESSIGDSVSRALTQALPAPTQNTQVSSHRLDTGEVPALQAAEIGASSNTSDESMIET RCVLNSHSTAETTLDSFFSRAGLVGEIDLPLEGTTNPNGYANWDIDITGYAQMRRKVELFTYMRFD AEFTFVACTPTGGVVPQLLQYMFVPPGAPKPDSSRESLAWQTATNPSTVFVKLTDPQAQVSVPFM SPASAYQWFYDGYPTFGEHKQEKDLEYGACPNMMGTFSVRTVGSSKSKYPLVVRIMRMKHV RAWIPRPMRNQNYLFKANPNYAGNSIKPTGTSRTAITTL
Host	Mouse
Reactivity	Viruses
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against EV71 VP1 Recombinant Protein. Western Blot detection against EV71 VP1 (59.07 KDa) .
Storage Buffer	In 1xPBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Publication Reference

- [Heat shock protein 70 as a supplementary receptor facilitates enterovirus 71 infections in vitro.](#)

Xu T, Lin Z, Wang C, Li Y, Xia Y, Zhao M, Hua L, Chen Y, Guo M, Zhu B.

Microbial Pathogenesis 2018 Dec; 128:106.

Application: IP, Human, RD cells