

Datasheet

WASF2 monoclonal antibody (M01), clone 1F7

Catalog Number: H00010163-M01

Regulation Status: For research use only (RUO)

Product Description: Mouse monoclonal antibody raised against a partial recombinant WASF2.

Clone Name: 1F7

Immunogen: WASF2 (NP_008921, 73 a.a. ~ 172 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence:

DRLQVKVTQLDPKKEEVSLQGINTRKAFRSSTIQDQKL
FDRNSLPVPVLETYNTCDTPPPLNLTYPYRDDGKEAL
KFYTDPSYFFDLWKEKMLQDTKDIM

Host: Mouse

Reactivity: Human

Applications: ELISA, S-ELISA, WB-Ce
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Isotype: IgG2b Kappa

Storage Buffer: In 1x PBS, pH 7.2

Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 10163

Gene Symbol: WASF2

Gene Alias: SCAR2, WAVE2, dJ393P12.2

Gene Summary: This gene encodes a member of the Wiskott-Aldrich syndrome protein family. The gene product is a protein that forms a multiprotein complex that links receptor kinases and actin. Binding to actin

occurs through a C-terminal verprolin homology domain in all family members. The multiprotein complex serves to transduce signals that involve changes in cell shape, motility or function. The published map location (PMID:10381382) has been changed based on recent genomic sequence comparisons, which indicate that the expressed gene is located on chromosome 1, and a pseudogene may be located on chromosome X. [provided by RefSeq]