

## Datasheet

### WASF2 polyclonal antibody (A01)

**Catalog Number:** H00010163-A01

**Regulation Status:** For research use only (RUO)

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

**Immunogen:** WASF2 (NP\_008921, 73 a.a. ~ 172 a.a) partial recombinant protein with GST tag.

**Sequence:**

DRLQVKVTQLDPKEEEVSLQGINTRKAFRSSTIQDQKL  
FDRNSLPVPVLETYNTCDTPPPLNNLTPYRDDGKEAL  
KFYTDPSYFFDLWKEKMLQDTKDIM

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, WB-Re

(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

**Storage Buffer:** 50 % glycerol

**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]