

WAVE2 Polyclonal Antibody

Cat No: HR1AP5542

For research use only

Overview

Product Name	WAVE2 Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	55kDa
GeneID?Human?	WASF2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	WASF2; WAVE2; Wiskott-Aldrich syndrome protein family member 2; WASP family protein member 2; Protein WAVE-2; Verprolin homology domain-containing protein 2
Background	<p>WAS protein family member 2(WASF2) Homo sapiens 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. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jan 2011],</p>