

# WASF2 Antibody HRP Conjugated

Catalog No: #C06302H

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## Description

Product Name	WASF2 Antibody HRP Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	WB IHC-P
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide derived from human WASF2
Conjugates	HRP
Target Name	WASF2
Other Names	Protein WAVE-2; SCAR 2; SCAR; SCAR2; Verprolin homology domain-containing protein 2; WASF2; WASF2_HUMAN; WASP family protein member 2; WASP-family protein member 2; WAVE 2; WAVE2; Wiskott-Aldrich syndrome protein family member 2; Wiskott-Aldrich syndrome protein family verprolin-homologous protein;
Accession No.	NCBI Gene ID10163
Concentration	1mg/ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% Gentamicin.
Storage	Store at 4C for 12 months.

## Application Details

Western blotting: 1:100-1000 Immunohistochemistry: 1:100-500

## Background

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.

**Note:** This product is for in vitro research use only and is not intended for use in humans or animals.