

# WASP Antibody Biotin Conjugated

Catalog No: #C02773B

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## Description

Product Name	WASP Antibody Biotin 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 aa 210-260 502 derived from human WASP
Conjugates	Biotin
Target Name	WASP
Other Names	THC; IMD2; SCNX; THC1; WASP; WASPA; Wiskott-Aldrich syndrome protein; WAS
Accession No.	Swiss-Prot#P42768NCBI Gene ID7454
Cell Localization	Cytoplasm
Concentration	1mg ml
Formulation	10mM Tris Buffered Saline containing 1% BSA, 50% glycerol and 0.09% sodium azide.
Storage	Store at 4C for 12 months.

## Application Details

Western blotting: 1:100-1000Immunohistochemistry1:100-500

## Background

Effector protein for Rho-type GTPases. Regulates actin filament reorganization via its interaction with the Arp2 3 complex. Important for efficient actin polymerization. Possible regulator of lymphocyte and platelet function. Mediates actin filament reorganization and the formation of actin pedestals upon infection by pathogenic bacteria.

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