

Rabbit YWHAB Polyclonal Antibody | anti-YWHAB antibody

YWHAB Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA240096	Rabbit	Human, Mouse, Rat	Immunohistochemistry, Western Blot, ELISA

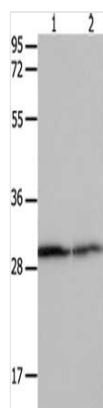
PRODUCT SYNONYMS

YWHAB; Polyclonal Antibody; YWHAB Antibody; Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein; beta polypeptide; anti-YWHAB antibody

PRODUCT SPECIFICATIONS

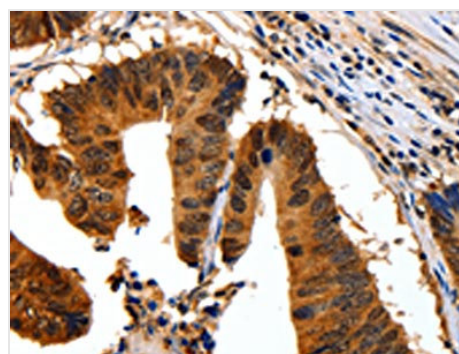
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	Liquid; In Phosphate Buffered Saline, pH 7.4, 0.05% NaN ₃ , and 40% Glycerol
Applicable Applications for anti-YWHAB antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthetic peptide of human YWHAB
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



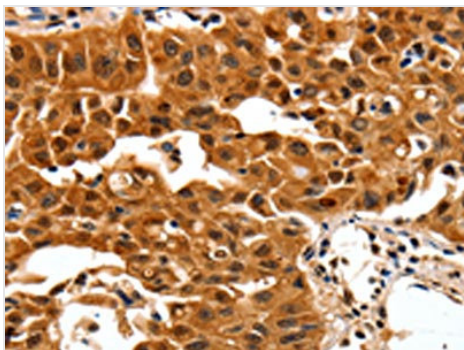
SDS-PAGE

Gel: 12%SDS-PAGE, Lysate: 30 ug, Lane 1-2: Hela cells, mouse kidney tissue, Primary antibody: AAA240096(YWHAB Antibody) at dilution 1/550, Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 10 seconds



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human colon cancer tissue using AAA240096(YWHAB Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)



IHC (Immunohistochemistry)
 The image on the left is immunohistochemistry of paraffin-embedded Human lung cancer tissue using AAA240096(YWHAB Antibody) at dilution 1/30, on the right is treated with synthetic peptide. (Original magnification: ×200)

ADDITIONAL INFORMATION

Product Categories/Family for anti-YWHAB antibody	Neuroscience
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507949
NCBI GeneID	7529
NCBI Accession #	NP_003395.1
NCBI GenBank Nucleotide #	NM_003404.3
UniProt Accession #	P31946; A8K9K2; E1P616
Molecular Weight	28,082 Da
NCBI Official Full Name	14-3-3 protein beta/alpha
NCBI Official Synonym Full Names	tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, beta polypeptide
NCBI Official Symbol	YWHAB
NCBI Official Synonym Symbols	HS1; GW128; YWHAA; KCIP-1
NCBI Protein Information	14-3-3 protein beta/alpha; 14-3-3 alpha; protein 1054; brain protein 14-3-3, beta isoform; protein kinase C inhibitor protein 1; protein kinase C inhibitor protein-1; tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, alpha polypeptid
UniProt Protein Name	14-3-3 protein beta/alpha
UniProt Gene Name	YWHAB
UniProt Synonym Gene Names	KCIP-1
UniProt Entry Name	1433B_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.