

Rabbit Zyxin (ZYX) Polyclonal Antibody | anti-ZYX antibody

Polyclonal Antibody to Zyxin (ZYX)

CATALOG # AAA132642	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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PRODUCT SYNONYMS

Zyxin (ZYX); Polyclonal Antibody; Polyclonal Antibody to Zyxin (ZYX); anti-ZYX antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against ZYX. It has been selected for its ability to recognize ZYX in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and the sequence is listed below. MG HHHHHHSGSE F-CGRCHQPL ARAQPAVRAL GQLFHIACT CHQCAQQLQG QQFYSLEGAP YCEGCTDTL EKCNTCGEPI TDRMLRATGK AYHPHCFTCV VCARPLEGTS FIVDQANRPH CVPDYHKQYA PRCSVCSEPI MPEPGRDETV RVVALDKNFH MKCYKCEDCG KPLSIEADDN GCFPLDGHVL CRKCHTARAQ T
Sequence Length	572
Applicable Applications for anti-ZYX antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant ZYX (Cys384~Thr572) expressed in E.coli.
Cross Reactivity	Human
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Human Spleen Tissue



WB (Western Blot)
Western Blot: Sample: Recombinant protein.

NCBI AND UNIPROT INFORMATION

NCBI GI #	58530845
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NCBI GeneID	7791
NCBI Accession #	NP_001010972.1
NCBI GenBank Nucleotide #	NM_001010972.1
UniProt Accession #	Q15942; Q6I9S4; A4D2G6; B4DQX7
Molecular Weight	45,075 Da
NCBI Official Full Name	zyxin
NCBI Official Synonym Full Names	zyxin
NCBI Official Symbol	ZYX
NCBI Official Synonym Symbols	ESP-2; HED-2
NCBI Protein Information	zyxin
UniProt Protein Name	Zyxin
UniProt Gene Name	ZYX

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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/zyxin-zyx-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132642>