

Rabbit anti-Human Epiphycan (EPYC) Polyclonal Antibody | anti-EPYC antibody

Polyclonal Antibody to Epiphycan (EPYC)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA135343	Rabbit	Human	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

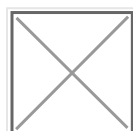
PRODUCT SYNONYMS

Epiphycan (EPYC); Polyclonal Antibody; Polyclonal Antibody to Epiphycan (EPYC); anti-EPYC antibody

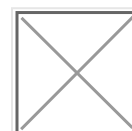
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EPYC. It has been selected for its ability to recognize EPYC 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 a C-terminal tag. His-tag and its sequence is listed below. MGSS HHHHHHSSGL VPRGSHMASM TGGQQMGRGS EF-HTNEDEP TLLCTCIST TVYCDDHELD AIPPLPKNTA YFYSRFNRIK KINKNDFASL SDLKRIDLTS NLISEIDEDA FRKLPQLREL VLRDNKIRQL PELPTTLTFI DISNNRLGRK GIKQEAFKDM YDLHHLYLTD NNLDHIPLPL PENLRALHLQ NNNILEMHED TFCNVKNLTY IRKALEDIRL DGNPINLSKT PQAYMCLPRL P
Sequence Length	322
Applicable Applications for anti-EPYC antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant EPYC (His110~Pro317) 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 formalin fixed paraffin-embedded Liver tissue



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

NCBI AND UNIPROT INFORMATION

NCBI GI #	68800360
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NCBI GeneID	1833
NCBI Accession #	NP_004941.2
NCBI GenBank Nucleotide #	NM_004950.4
UniProt Accession #	Q99645 ; Q8NEJ5 ; A8K3M7
Molecular Weight	36,637 Da
NCBI Official Full Name	epiphycan
NCBI Official Synonym Full Names	epiphycan
NCBI Official Symbol	EPYC
NCBI Official Synonym Symbols	PGLB; DSPG3; Pg-Lb; SLRR3B
NCBI Protein Information	epiphycan
UniProt Protein Name	Epiphycan
UniProt Gene Name	EPYC
UniProt Synonym Gene Names	DSPG3; PGLB; SLRR3B; PG-Lb

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/epiphycan-epyc-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135343>