

Rabbit anti-Mouse, Rat Epiphycan Polyclonal Antibody | anti-EPYC antibody

Polyclonal Antibody to Epiphycan (EPYC)

CATALOG # AAA142628	HOST Rabbit	REACTIVITY Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry, Immunocytochemistry, Western Blot
-------------------------------	-----------------------	---------------------------------	---

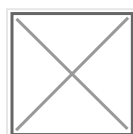
PRODUCT SYNONYMS

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

PRODUCT SPECIFICATIONS

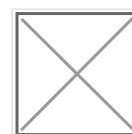
Host	Rabbit
Reactivity	Mouse, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against EPYC. It has been selected for its ability to recognize EPYC in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Liquid
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag. His-tag and T7-tag and its sequence is listed below. MGSSH HHHHHSSGLV PRGSHMASMT GGQMGGRGSE F-CDDHELDA IPPLPKKTTY FYSRFNRIKK INKNDFASLN DLKRIDLTSN LSEIDEDAF RKLPHLQELV LRDNLIKQLP ELPNTLT FID ISNNRLGRKG IKQEA FKDMY DLHHL YITDN SLDHIPLPLP ESLRALHLQN NDI
Sequence Length	322
Applicable Applications for anti-EPYC antibody	ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry), WB (Western Blot)
Fragment	EPYC (Cys130~Ile322)
Organism Species	Mus musculus (Mouse)
Cross Reactivity	Mouse, Rat
Conjugate	No Conjugate
Immunogen	Recombinant EPYC (Cys130~Ile322) expressed in E. coli.
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 testis tissue



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Heart lysate; Primary Ab: 3ug/ml Rabbit Anti-Mouse EPYC
Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6681231
NCBI GeneID	13516
NCBI Accession #	NP_031910.1
NCBI GenBank Nucleotide #	NM_007884.2
UniProt Accession #	P70186
Molecular Weight	36,763 Da
NCBI Official Full Name	epiphycan
NCBI Official Synonym Full Names	epiphycan
NCBI Official Symbol	Epyc
NCBI Official Synonym Symbols	Dspg3; PG-Lb; SLRR3B
NCBI Protein Information	epiphycan
UniProt Protein Name	Epiphycan
UniProt Gene Name	Epyc
UniProt Synonym Gene Names	Dspg3; Pglb; 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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/epiphycan-antibody-immunohistochemistry-immunocytochemistry-western-blot-elisa/142628>