

Rabbit EYA3 Polyclonal Antibody | anti-EYA3 antibody

EYA3 Polyclonal Antibody

CATALOG # AAA280495	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

EYA3; Polyclonal Antibody; EYA3 Polyclonal Antibody; anti-EYA3 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	527
Applicable Applications for anti-EYA3 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant Protein
Immunogen	Recombinant protein of human EYA3
Preparation and Storage	Store at -20 degree C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

IMAGES



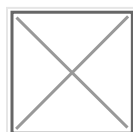
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded mouse liver using EYA3 antibody at dilution of 1:100 (40x lens).



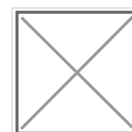
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human gastric using EYA3 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human kidney using EYA3 antibody at dilution of 1:100 (40x lens).



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded rat kidney using EYA3 antibody at dilution of 1:100 (40x lens).



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using EYA3 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.

ADDITIONAL INFORMATION

Related Product Information for anti-EYA3 antibody	This gene encodes a member of the eyes absent (EYA) family of proteins. The encoded protein may act as a transcriptional activator and have a role during development. It can act as a mediator of chemoresistance and cell survival in Ewing sarcoma cells, where this gene is up-regulated via a micro-RNA that binds to the 3' UTR of the transcript. A similar protein in mice acts as a transcriptional activator. Alternative splicing of this gene results in multiple transcript variants.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	543173153
NCBI GeneID	2140
NCBI Accession #	NP_001269489.1
NCBI GenBank Nucleotide #	NM_001282560.1
UniProt Accession #	Q99504; O95463; Q8IVX7; Q99813; A8K190; B4DIR7; B4DNZ7
Molecular Weight	63kDa
NCBI Official Full Name	eyes absent homolog 3 isoform b
NCBI Official Synonym Full Names	EYA transcriptional coactivator and phosphatase 3
NCBI Official Symbol	EYA3
NCBI Protein Information	eyes absent homolog 3
UniProt Protein Name	Eyes absent homolog 3
UniProt Gene Name	EYA3
UniProt Entry Name	EYA3_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.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/eya3-antibody-immunohistochemistry-western-blot-elisa/280495>