

Rabbit Axl Polyclonal Antibody | anti-Axl antibody

Axl Antibody

CATALOG # AAA75629	HOST Rabbit	REACTIVITY Human, Monkey, Mouse, Rat	APPLICATIONS Western Blot, ELISA
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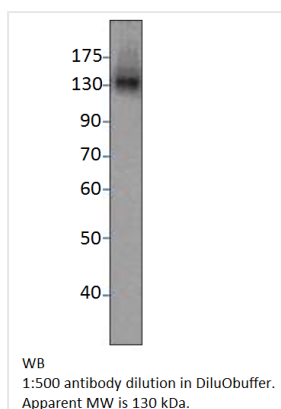
PRODUCT SYNONYMS

Axl; Polyclonal Antibody; Axl Antibody; Adhesion related kinase; Ark; Tyro7; Tyrosine protein kinase receptor UFO antibody; anti-Axl antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Monkey, Mouse, Rat
Clonality	Polyclonal
Form/Format	Affinity Purified
Concentration	0.65 ug/ul in antibody stabilization buffer (varies by lot)
Sequence Length	888
Applicable Applications for anti-Axl antibody	WB (Western Blot), ELISA
Immunogen	Synthetic peptide taken within amino acid region 840-880 on mouse AXL protein. The peptide was post translationally modified to acheive proper orientation and antigenicity.
Expression	Developing tissues in late embryogenesis. In cells forming organ capsules as well as in connective tissue structures in adult.
Molecular Function	ATP-binding, Nucleotide binding, Kinase, Receptor, Transferase, Tyrosine-protein kinase, Immunity Differentiation and Innate Immunity
Structure	Heterodimer and heterotetramer with ligand GAS6.
Subcellular Location	Cell membrane; Single-pass type II membrane protein
Preparation and Storage	-20• degree C for long term storage

IMAGES



WB (Western Blot)

ADDITIONAL INFORMATION

Related Product Information for anti-Axl antibody	Affinity Purified AXL receptor tyrosine kinase UFO isoform 1 Antibody Receptor tyrosine kinase that transduces signals from the ECM into cytoplasm by binding growth factor GAS6. Regulates survival, proliferation, migration and differentiation.
Product Categories/Family for anti-Axl antibody	Primary Antibodies; Protein Kinases; Axl Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	31542164
NCBI GeneID	26362
NCBI Accession #	NP_033491
NCBI GenBank Nucleotide #	NM_009465.4
UniProt Accession #	Q00993; Q80YQ3
Molecular Weight	98,191 Da
NCBI Official Full Name	tyrosine-protein kinase receptor UFO isoform 1
NCBI Official Synonym Full Names	AXL receptor tyrosine kinase
NCBI Official Symbol	Axl
NCBI Official Synonym Symbols	Ark; Ufo; Tyro7; AI323647
NCBI Protein Information	tyrosine-protein kinase receptor UFO
UniProt Protein Name	Tyrosine-protein kinase receptor UFO
UniProt Gene Name	Axl
UniProt Synonym Gene Names	Ark; Ufo
UniProt Entry Name	UFO_MOUSE

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://www.aaabiotech.com/polyclonal/axl-antibody-western-blot-elisa/75629>