

Rabbit AXL Polyclonal Antibody | anti-AXL antibody

AXL (Phospho-Tyr691) Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA316607	Rabbit	Human, Mouse, Rat	ELISA, Immunohistochemistry, Western Blot

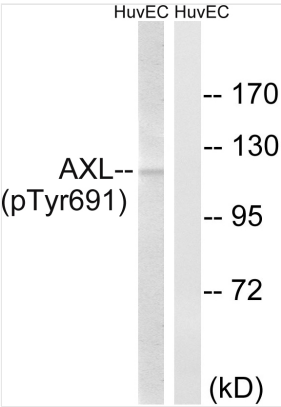
PRODUCT SYNONYMS

AXL; Polyclonal Antibody; AXL (Phospho-Tyr691) Antibody; Adhesion-related kinase; ARK; AXL oncogene; kinase AXL; Tyrosine-protein kinase receptor UFO precursor; UFO; anti-AXL antibody

PRODUCT SPECIFICATIONS

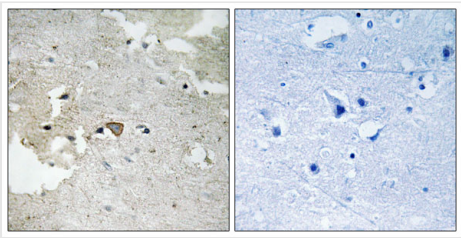
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	AXL (Phospho-Tyr691) Antibody detects endogenous levels of AXL only when phosphorylated at Tyr691.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using phospho peptide. The antibody against non-phospho peptide was removed by chromatography using corresponding non-phospho peptide.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	885
Applicable Applications for anti-AXL antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Phospho
Modification Sites	H:Y691; M:Y692; R:Y692
Immunogen	The antiserum was produced against synthesized peptide derived from human AXL around the phosphorylation site of Tyr691.
Immunogen Range	657-706
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)

Western blot analysis of lysates from HUVEC cells treated with EGF 200ng/ml 15', using AXL (Phospho-Tyr691) Antibody. The lane on the right is blocked with the phospho peptide.



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human brain, using AXL (Phospho-Tyr691) Antibody. The picture on the right is blocked with the phospho peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536468
NCBI GeneID	558
NCBI Accession #	NP_001690.2
NCBI GenBank Nucleotide #	NM_001699.5
UniProt Accession #	P30530; Q8N5L2; Q9UD27
Molecular Weight	97 kDa
NCBI Official Full Name	tyrosine-protein kinase receptor UFO isoform 2
NCBI Official Synonym Full Names	AXL receptor tyrosine kinase
NCBI Official Symbol	AXL
NCBI Official Synonym Symbols	ARK; UFO; JTK11; Tyro7
NCBI Protein Information	tyrosine-protein kinase receptor UFO
UniProt Protein Name	Tyrosine-protein kinase receptor UFO
UniProt Gene Name	AXL
UniProt Synonym Gene Names	UFO

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/axl-antibody-immunohistochemistry-western-blot-elisa/316607>