

Rabbit anti-Human AXL Polyclonal Antibody | anti-AXL antibody

AXL Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA286807	Rabbit	Human	Immunohistochemistry, ELISA, Western Blot

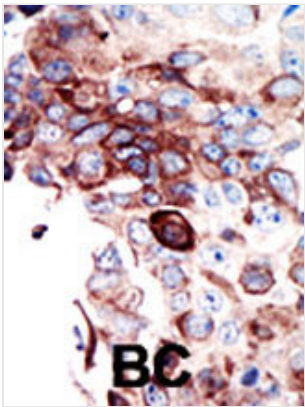
PRODUCT SYNONYMS

AXL; Polyclonal Antibody; AXL Antibody (C-term); Tyrosine-protein kinase receptor UFO; AXL oncogene; UFO; anti-AXL antibody

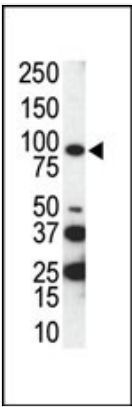
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This AXL antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 863-894 amino acids from the C-terminal region of human AXL.
Purity/Purification	Purified Rabbit Polyclonal Antibody (Pab)
Form/Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is prepared by Saturated Ammonium Sulfate (SAS) precipitation followed by dialysis against PBS.
Concentration	Vial Concentration: 1.4 (varies by lot)
Sequence Positions	863-894
Sequence Length	885
Applicable Applications for anti-AXL antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
Formalin-fixed and paraffin-embedded human cancer tissue reacted with the primary antibody, which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated. BC = breast carcinoma; HC = hepatocarcinoma.



WB (Western Blot)
Western blot analysis of anti-AXL C-term Pab in SKBR3 cell lysate. AXL (arrow) was detected using purified Pab. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.

ADDITIONAL INFORMATION

Related Product Information for anti-AXL antibody	AXL, a member of the AXL/UFO subfamily of Tyr protein kinases, may function as a signal transducer between specific cell types of mesodermal origin. This Type I membrane protein has transforming potential in patients with chronic myeloproliferative disorder or chronic myelocytic leukemia. The protein contains 2 putative fibronectin type III domains and 2 putative immunoglobulin-like C2-type domains.
Product Categories/Family for anti-AXL antibody	Cancer; Cell Biology; Signal transduction
References	Lee, S.T., et al., Oncogene 8(12):3403-3410 (1993). Janssen, J.W., et al., Oncogene 6(11):2113-2120 (1991). O'Bryan, J.P., et al., Mol. Cell. Biol. 11(10):5016-5031 (1991). Partanen, J., et al., Proc. Natl. Acad. Sci. U.S.A. 87(22):8913-8917 (1990).

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536468
NCBI GeneID	558
NCBI Accession #	NP_001690.2; NP_068713.2
NCBI GenBank Nucleotide #	NM_001699.5
UniProt Accession #	P30530; Q8N5L2; Q9UD27
Molecular Weight	98336
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://www.aaabiotech.com/polyclonal/axl-antibody-immunohistochemistry-western-blot-elisa/286807>