

Mouse anti-Human Axl Monoclonal Antibody | anti-Axl antibody

Axl Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA319959	Mouse	Human	ELISA, Immunocytochemistry, Immunofluorescence, Western Blot

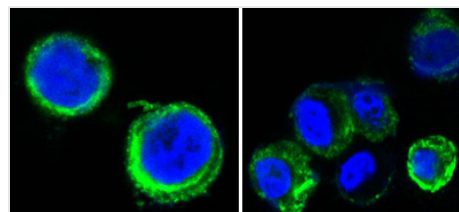
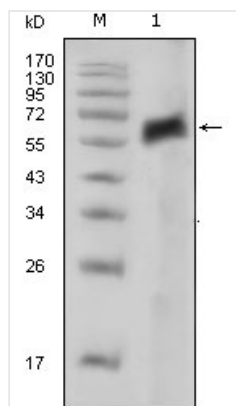
PRODUCT SYNONYMS

Axl; Monoclonal Antibody; Axl Monoclonal Antibody; Tyrosine-protein kinase receptor UFO; AXL; UFO; AXL oncogene; anti-Axl antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Specificity	Axl Monoclonal Antibody detects endogenous levels of Axl protein.
Purity/Purification	Affinity purification
Form/Format	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Applicable Applications for anti-Axl antibody	ELISA, ICC (Immunocytochemistry), IF (Immunofluorescence), WB (Western Blot)
Immunogen	Purified recombinant extracellular fragment of human Axl fused with hlgGfc tag expressed in HEK293 cell line.
Modification	Unmodified/Total
Preparation and Storage	Store at -20 degree C/1 year

IMAGES



WB (Western Blot)
Western Blot analysis using Axl Monoclonal Antibody against extracellular domain of human AXL (aa19-444).

IF (Immunofluorescence)

Confocal immunofluorescence analysis of methanol-fixed HEK293 cells trasfected with AXL-hlgGfc using Axl Monoclonal Antibody (green). showing cytoplasmic and membrane localization. Blue: DRAQ5 fluorescent DNA dye.

ADDITIONAL INFORMATION

Related Product Information for anti-Axl antibody	The protein encoded by this gene is a member of the Tyro3-Axl-Mer (TAM) receptor tyrosine kinase subfamily. The encoded protein possesses an extracellular domain which is composed of two immunoglobulin-like motifs at the N-terminal, followed by two fibronectin type-III motifs. It transduces signals from the extracellular matrix into the cytoplasm by binding to the vitamin K-dependent protein growth arrest-specific 6 (Gas6). This gene may be involved in several cellular functions including growth, migration, aggregation and anti-inflammation in multiple cell types. Alternative splicing results in multiple transcript variants of this gene. [provided by RefSeq, Jul 2013]
Product Categories/Family for anti-Axl antibody	Primary Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21536468
NCBI GeneID	558
NCBI Accession #	NP_001690.2
NCBI GenBank Nucleotide #	NM_001699.4
UniProt Accession #	P30530; Q8N5L2; Q9UD27
Molecular Weight	99kDa
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	UFO; JTK11
NCBI Protein Information	tyrosine-protein kinase receptor UFO; AXL oncogene; oncogene AXL; AXL transforming sequence/gene
UniProt Protein Name	Tyrosine-protein kinase receptor UFO
UniProt Gene Name	AXL
UniProt Synonym Gene Names	UFO
UniProt Entry Name	UFO_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/monoclonal/axl-antibody-immunocytochemistry-immunofluorescence-western-blot-elisa/319959>