

Mouse Tyrosine-Protein Kinase Receptor Ufo, Axl ELISA Kit | Axl elisa kit

Mouse Tyrosine-Protein Kinase Receptor Ufo, Axl Primacu ELISA Kit

CATALOG #
AAA124357

REACTIVITY
Mouse

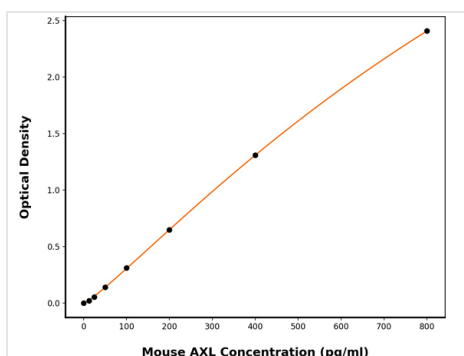
PRODUCT SYNONYMS

Tyrosine-Protein Kinase Receptor Ufo; Axl; Mouse Tyrosine-Protein Kinase Receptor Ufo; Axl Primacu ELISA Kit; Tyrosine-protein kinase receptor UFO; AXL; Ark; Ufo; Axl elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Mouse
Assay Type	Sandwich
Samples	Serum, plasma, cell culture supernates
Detection Range	12.5-800pg/mL
Sensitivity	2.52pg/mL
Standard Solution	8ng/mL
Assay Time	3.5h
Preparation and Storage	Store at 2-8 degree C

IMAGES



Standard Curve (Sample)

Typical Testing Data/Standard Curve (for reference only)

ADDITIONAL INFORMATION

Related Product Information for Axl elisa kit	Axl receptor tyrosine kinase, together with Tyro3 and Mer, constitute the TAM family of receptor tyrosine kinases. In the nervous system, Axl and its ligand Growth-arrest-specific protein 6 (Gas6) are expressed on multiple cell types. Axl functions in dampening the immune response, regulating cytokine secretion, clearing apoptotic cells and debris, and maintaining cell survival. Axl is upregulated in various disease states, such as in the cuprizone toxicity-induced model of demyelination and in multiple sclerosis (MS) lesions, suggesting that it plays a role in disease pathogenesis. Axl expression correlates with poor prognosis in several cancers. Axl mediates multiple oncogenic phenotypes and activation of these RTKs constitutes a mechanism of chemoresistance in a variety of solid tumors. Axl contributes to cell survival, migration, invasion, metastasis and chemosensitivity justify further investigation of Axl as novel therapeutic targets in cancer. The receptor tyrosine kinase AXL is thought to play a role in metastasis. The soluble AXL receptor as a therapeutic candidate agent for treatment of metastatic ovarian cancer. GAS6/AXL targeting as an effective strategy for inhibition of metastatic tumor progression in vivo.
Product Categories/Family for Axl elisa kit	Primacu ELISA Kit; Cancer; Cell biology; Signal transduction; Neuroscience; Tags & cell markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	342187104
NCBI GeneID	26362
UniProt Accession #	Q00993; Q80YQ3
Molecular Weight	98,191 Da
NCBI Official Full Name	Tyrosine-protein kinase receptor UFO
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; ufo oncogene homolog; adhesion-related kinase
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://stage.aaabiotech.com/mouse-elisa-kits/tyrosine-protein-kinase-receptor-ufo-axl/124357>