

Human Tyrosine-protein kinase receptor UFO ELISA Kit | AXL elisa kit

Human Tyrosine-protein kinase receptor UFO (AXL) ELISA Kit

CATALOG #
AAA81020

REACTIVITY
Human

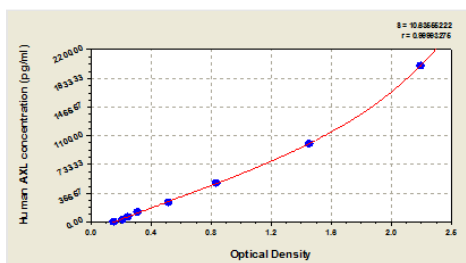
PRODUCT SYNONYMS

Tyrosine-protein kinase receptor UFO; Human Tyrosine-protein kinase receptor UFO (AXL) ELISA Kit; AXL elisa kit

PRODUCT SPECIFICATIONS

Reactivity	Human
Specificity	This assay has high sensitivity and excellent specificity for detection of human AXL. No significant cross-reactivity or interference between human AXL and analogues was observed.
Sequence Length	885
Samples	Serum, plasma, tissue homogenates.
Assay Type	Sandwich
Detection Range	31.25 pg/ml -2000 pg/ml.
Sensitivity	7.81 pg/ml.
Intra-assay Precision	Intra-assay Precision (Precision within an assay): CV%<8%. Three samples of known concentration were tested twenty times on one plate to assess.
Inter-assay Precision	Inter-assay Precision (Precision between assays): CV%<10%. Three samples of known concentration were tested in twenty assays to assess.

IMAGES



ADDITIONAL INFORMATION

Related Product Information for AXL elisa kit

Principle of the Assay||This assay employs the quantitative sandwich enzyme immunoassay technique. Antibody specific for AXL has been pre-coated onto a microplate. Standards and samples are pipetted into the wells and any AXL present is bound by the immobilized antibody. After removing any unbound substances, a biotin-conjugated antibody specific for AXL is added to the wells. After washing, avidin conjugated Horseradish Peroxidase (HRP) is added to the wells. Following a wash to remove any unbound avidin-enzyme reagent, a substrate solution is added to the wells and color develops in proportion to the amount of AXL bound in the initial step. The color development is stopped and the intensity of the color is measured.

Product Categories/Family for AXL elisa kit

Cancer

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	97,377 Da
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
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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/axl-human-elisa-kits/tyrosine-protein-kinase-receptor-ufo/81020>