

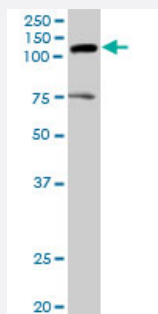
MaxPab®

AXL purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00000558-D01P

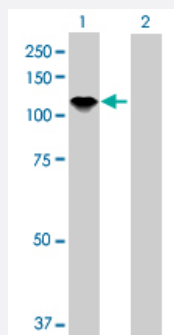
Size 100 ug

Applications



Western Blot (Cell lysate)

AXL MaxPab rabbit polyclonal antibody. Western Blot analysis of AXL expression in HeLa.



Western Blot (Transfected lysate)

Western Blot analysis of AXL expression in transfected 293T cell line ([H00000558-T01](#)) by AXL MaxPab polyclonal antibody.

Lane 1: AXL transfected lysate(98.40 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description

Rabbit polyclonal antibody raised against a full-length human AXL protein.

Immunogen

AXL (AAH32229.1, 1 a.a. ~ 894 a.a) full-length human protein.

Sequence

MAWRCPRMGRVPLAWCLALCGWACMAPRGTAEEESPFVGNPGNITGARGLTGTLRCQLQVQG
EPPEVHWLRDGGQILELADSTQTQVPLGEDEQDDWVVSQRLRITSLQLSDTGQYQCLVFLGHQTFV
SQPGYVGLEGLPYFLEEPEDRTVAANTPFNLSCQAQGPPEPVDLLWLQDAVPLATAPGHGPQR
SLHVPGLNKTSSFSCEAHNAKGVTTSRTATITVLPQQPRNLHLVSRQPTLEVAVWTPGLSGIYPLT
HCTLQAVLSDDGMGIQAGEPDPPEEPLTSQASVPPHQLRLGSLHPHTPYHIRVACTSSQGPSSW
THWLPVETPEGVPLGPPENISATRNGSQAFVHWQEPRAPLQGTLGRLAYQGQDTPEVLMDIGL
RQEVTLQLQDGSVSNLTVCAAYTAAGDGPWSLPVPLEAWRPGQAQPVHQLVKEPSTPAFS
WPWWYVLLGAVVAAACVLILALFLVHRRKKETRYGEVFEPTVERGELVVRYRVRKSYSRRTEAT
LNSLGISEELKEKL RDVMVDRHKVALGKTLGEGEFGAVMEGQLNQDDSIKLVAVKTMKIAICTRSE
LEDFLSEAVCMKEFDHPNVMRLIGVCFQGSERESFPAPVVILPFMKHGDLSFLLYSRLGDQPVY
LPTQMLVKFMADIASGMEYLSTKRFIHRDLAARNCMNLNENMSVCVADFGLSKKIYNGDYRQGRIA
KMPVKWIAIESLADRVYTSKSDVWSFGVTMWEIATRGQTPYGVENSEIDYLRRGNRLKQPADC
LDGLYALMSRCWELNPQDRPSFTELREDLENTL KALPPAQEPDEILYNMDEGGGYPEPPGAAG
GADPPTQDPKDCSCLTAAEVHPAGRYVLC PSTTPSPAQPADRGSPAAPGQEDGA

Host

Rabbit

Reactivity

Human

Quality Control Testing

Antibody reactive against mammalian transfected lysate.

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

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[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of AXL expression in transfected 293T cell line ([H00000558-T01](#)) by AXL MaxPab polyclonal antibody.

Lane 1: AXL transfected lysate(98.40 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

Gene Info — AXL

Entrez GeneID

[558](#)

GeneBank Accession#

[BC032229.1](#)

Protein Accession#	AAH32229.1
Gene Name	AXL
Gene Alias	JTK11, UFO
Gene Description	AXL receptor tyrosine kinase
Omim ID	109135
Gene Ontology	Hyperlink
Gene Summary	The protein encoded by this gene is a member of the receptor tyrosine kinase subfamily. Although it is similar to other receptor tyrosine kinases, this protein represents a unique structure of the extracellular region that juxtaposes IgL and FNIII repeats. It transduces signals from the extracellular matrix into the cytoplasm by binding growth factors like vitamin K-dependent protein growth-arrest-specific gene 6. It is involved in the stimulation of cell proliferation and can also mediate cell aggregation by homophilic binding. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]
Other Designations	AXL transforming sequence/gene oncogene AXL

Disease

- [Cardiovascular Diseases](#)
- [Carotid Artery Diseases](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Stroke](#)