

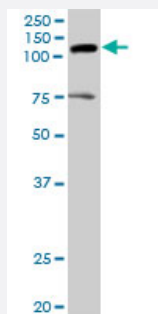
MaxPab®

AXL MaxPab rabbit polyclonal antibody (D01)

Catalog # H00000558-D01

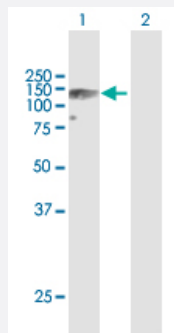
Size 100 uL

Applications



Western Blot (Cell lysate)

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

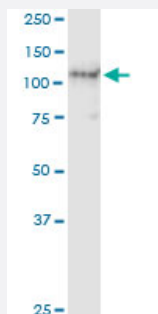


Western Blot (Transfected lysate)

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

Lane 1: AXL transfected lysate(98.4 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of AXL transfected lysate using anti-AXL MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with AXL purified MaxPab mouse polyclonal antibody (B01P) ([H00000558-B01P](#)).

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 EPPEVHWLRDGGQILELADSTQTQVPLGEDEQDDWIVVSQLRITSLQLSDTGQYQCLVFLGHQTFV SQPGYVGLEGLPYFLEEPEDRTVAANTPFNLSCQAQGPPEPVDLLWLQDAVPLATAPGHGPQR SLHVPGLNKTSSFSCEAHNAKGVTTSRTATITVLPQQPRNLHLVSRQPTELEVAVWTPGLSGMYPLT HCTLQAVLSDDGMGIQAGEPDPEEPLTSQASVPPHQLRLGSLHPHTPYHIRVACTSSQGPSSW THWLPVETPEGVPLGPPENISATRNGSQAFVHWQEPRAPLQGTLLGYRLAYQQGQDTPEVLMDIGL RQEVTLLELQGDGVSNSLTVCAAYTAAGDGPWSLPVPLEAWRPGQAQPVHQLVKEPSTPAFS WPWWYVLLGAVVAAACVLILALFLVHRRKKETRYGEVFEPTVERGELVVRVVRKSYSRRTEAT LNSLGISEELKEKLRDVMVDRHKVALGKTLGEGEFGAVMEGQLNQDDSIKLVAVKTMKIAICTRSE LEDFLSEAVCMKEFDHPNVMRLIGVCFQGSERESFPAPVVILPFMKHGDLSFLLYSRLGDQPVY LPTQMLVKFMADIASGMEYLSTKRFIHRDLAARNCMLNENMSVCVADFGLSKKIYNGDYRQGRIA KMPVKWIAIESLADRVYTSKSDVWSFGVTMWEIATRGQTPYPGVENSEIYDLRRGNRLKQPADC LDGLYALMSRCWELNPQDRPSFTELREDLENTLKALPPAQEPDEILYNMDEGGGYPEPPGAAG GADPPTQDPKDCSCLTAAEVHPAGRYVLCPTTPSPAQPADRGSPAAPGQEDGA
Host	Rabbit
Reactivity	Human
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

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[Protocol Download](#)

- Western Blot (Transfected lysate)

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- Immunoprecipitation

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[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](#)