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Anti-GAS6 Antibody (N-Terminus)

Rabbit Anti Human Polyclonal Antibody
Catalog # ALS18248

Product Information

Application	WB, IHC-P, E
Primary Accession	Q14393
Predicted	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Calculated MW	74925
Concentration (mg/ml)	1 mg/ml

Additional Information

Gene ID	2621
Alias Symbol	GAS6
Other Names	GAS6, AXLLG, AXL stimulatory factor, AXSF, GAS-6, Growth arrest-specific 6
Target/Specificity	GAS6 antibody is human, mouse and rat reactive. At least four isoforms of GAS6 are known to exist; this antibody will only detect the longest isoform.
Reconstitution & Storage	Immunoaffinity purified
Precautions	Anti-GAS6 Antibody (N-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	GAS6 (HGNC:4168)
Synonyms	AXLLG
Function	Ligand for tyrosine-protein kinase receptors AXL, TYRO3 and MER whose signaling is implicated in cell growth and survival, cell adhesion and cell migration. GAS6/AXL signaling plays a role in various processes such as endothelial cell survival during acidification by preventing apoptosis, optimal cytokine signaling during human natural killer cell development, hepatic regeneration, gonadotropin-releasing hormone neuron survival and migration, platelet activation, or regulation of thrombotic responses.
Cellular Location	Secreted.
Tissue Location	Plasma. Isoform 1 and isoform 2 are widely expressed, isoform 1 being

expressed at higher levels than isoform 2 in most tissues. Isoform 2 is the predominant form in spleen

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.