

For Research Use Only

GAS6 Recombinant monoclonal antibody, PBS Only

Catalog Number:87249-1-PBS



Basic Information

Catalog Number: 87249-1-PBS	GenBank Accession Number: NM_000820.3	Purification Method: Protein A purification
Source: Rabbit	GeneID (NCBI): 2621	CloneNo.: 252407G10
Isotype: IgG	UNIPROT ID: Q14393-2	
Immunogen Catalog Number: EG4871	Full Name: growth arrest-specific 6	
	Calculated MW: 75 kDa	
	Observed MW: 75 kDa	

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
human

Background Information

Growth arrest-specific protein 6 (GAS6) is also named as AXLLG. 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 (PMID:12364394, PMID:18840707). It can bridge virus envelope phosphatidylserine to the TAM receptor tyrosine kinase Axl to mediate viral entry by apoptotic mimicry (PMID:21501828).

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:

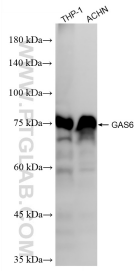
T: 4006900926

E: Proteintech-CN@ptglab.com

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 87249-1-RR (GAS6 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 87249-1-PBS in a different storage buffer formulation.