



Anti-GAS6 polyclonal antibody [Biotin] (DPABY-565)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	View Gas6 IHC images.
Specificity	Detects mouseGas6 in ELISAs and Western blots. In sandwich immunoassays,less than 10% cross-reactivity with recombinant human Gas6 is observed and less than 1% cross-reactivity with recombinant mouse Gas1 is observed.
Immunogen	Mouse myeloma cell line NS0-derived recombinant mouse Gas6 . Asp115-Pro673 Accession Number CAA42507
Isotype	IgG
Source/Host	Goat
Species Reactivity	Mouse
Purification	Antigen Affinity-purified
Conjugate	Biotin
Applications	Western Blot, ELISA Detection (Matched Pair)
Format	Liquid
Size	50 µg
Buffer	Lyophilized from a 0.2 µm filtered solution in PBS with BSA as a carrier protein.
Preservative	None
Storage	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. 12 months from date of receipt, -20 to -70 °C as supplied.

1 month, 2 to 8 °C under sterile conditions after reconstitution.
6 months, -20 to -70 °C under sterile conditions after reconstitution.

GENE INFORMATION

Gene Name	Gas6 growth arrest specific 6 [Mus musculus (house mouse)]
Official Symbol	GAS6
Synonyms	GAS6; growth arrest specific 6; Gas-6; growth arrest-specific protein 6; GAS 6; AXL receptor tyrosine kinase ligand;
Entrez Gene ID	14456
Protein Refseq	NP_062394
UniProt ID	Q61592
Chromosome Location	8 A1.1; 8 6.06 cM
Pathway	Cell surface interactions at the vascular wall; Gamma-carboxylation of protein precursors; Gamma-carboxylation, transport, and amino-terminal cleavage of proteins; Hemostasis; Metabolism of proteins; PTM: gamma carboxylation, hypusine formation and arylsu
Function	binding, bridging; calcium ion binding; cysteine-type endopeptidase inhibitor activity involved in apoptotic process; metal ion binding; phosphatidylserine binding; protein tyrosine kinase activator activity; receptor agonist activity; receptor binding; r