antibodies - online.com







anti-GAS6 antibody (AA 136-311)





Overview

Quantity:	100 μL
Target:	GAS6
Binding Specificity:	AA 136-311
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAS6 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)

Product Details

Purpose:	Polyclonal Antibody to Growth Arrest Specific Protein 6 (GAS6)
Immunogen:	Recombinant Growth Arrest Specific Protein 6 (GAS6) corresdonding to Leu136~Phe311 with N-terminal His Tag
Isotype:	IgG
Specificity:	The antibody is a rabbit polyclonal antibody raised against GAS6. It has been selected for its ability to recognize GAS6 in immunohistochemical staining and western blotting.
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography

Target Details

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Target Details

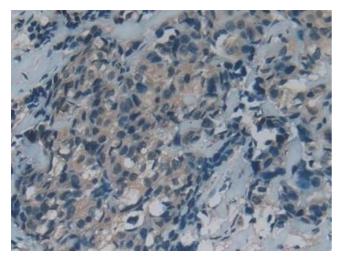
Alternative Name:	Growth Arrest Specific Protein 6 (GAS6 Products)
Background:	AXLLG, AXSF, AXL Stimulatory Factor, AXL receptor tyrosine kinase ligand
Pathways:	RTK Signaling, Carbohydrate Homeostasis, Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	Western blotting: 0.5-5 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-
	20 μg/mL Optimal working dilutions must be determined by end user.
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated
	thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious
	degradation and precipitation were observed. The loss rate is less than 5% within the expiration
	date under appropriate storage condition.
Restrictions:	For Research Use only

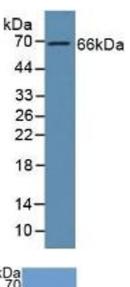
Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, containing 0.05 % Proclin-300, 50 % glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two year without detectable loss of activity. Avoid repeated freeze-thaw cycles.
Expiry Date:	24 months



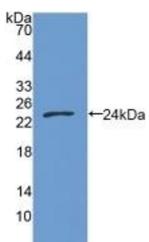
Immunohistochemistry

Image 1. Detection of GAS6 in Human Thyroid cancer Tissue using Polyclonal Antibody to Growth Arrest Specific Protein 6 (GAS6)



Western Blotting

Image 2. Detection of GAS6 in Human Liver Tissue using Polyclonal Antibody to Growth Arrest Specific Protein 6 (GAS6)



Western Blotting

Image 3. Detection of Recombinant GAS6, Human using Polyclonal Antibody to Growth Arrest Specific Protein 6 (GAS6)