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Datasheet for ABIN898363

## anti-GAS6 antibody (AA 551-650) (Biotin)

### Overview

Quantity:	100 µL
Target:	GAS6
Binding Specificity:	AA 551-650
Reactivity:	Human, Mouse, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAS6 antibody is conjugated to Biotin
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human GAS 6
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Pig
Predicted Reactivity:	Rat,Dog,Cow,Horse,Chicken
Purification:	Purified by Protein A.

### Target Details

Target:	GAS6
Alternative Name:	GAS 6 ( <a href="#">GAS6 Products</a> )

## Target Details

Background:	<p>Synonyms: AXSF, AXLLG, Growth arrest-specific protein 6, GAS-6, AXL receptor tyrosine kinase ligand, GAS6</p> <p>Background: 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.</p>
Gene ID:	2621
UniProt:	<a href="#">Q14393</a>
Pathways:	<a href="#">RTK Signaling</a> , <a href="#">Carbohydrate Homeostasis</a> , <a href="#">Production of Molecular Mediator of Immune Response</a>

## Application Details

Application Notes:	WB 1:300-5000 IHC-P 1:200-400 IHC-F 1:100-500
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 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:	-20 °C
Storage Comment:	Store at -20°C for 12 months.
Expiry Date:	12 months