

Datasheet for ABIN898377

anti-GAS6 antibody (AA 551-650) (AbBy Fluor® 350)[Go to Product page](#)

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 AbBy Fluor® 350
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

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 (GAS6 Products)

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:	Q14393
Pathways:	RTK Signaling , Carbohydrate Homeostasis , Production of Molecular Mediator of Immune Response

Application Details

Application Notes:	<p>IF(IHC-P) 1:50-200</p> <p>IF(IHC-F) 1:50-200</p> <p>IF(ICC) 1:50-200</p>
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. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months