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Datasheet for ABIN7154486
anti-GAS6 antibody (AA 70-217)

1 Image

Overview

Quantity:	100 µg
Target:	GAS6
Binding Specificity:	AA 70-217
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This GAS6 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	Recombinant Human Growth arrest-specific protein 6 protein (70-217AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	GAS6
Alternative Name:	GAS6 (GAS6 Products)
Background:	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

Target Details

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.

Aliases: AXL receptor tyrosine kinase ligand antibody, AXL stimulatory factor antibody, AXLLG antibody, AXS F antibody, AXSF antibody, DKFZp666G247 antibody, FLJ34709 antibody, Gas 6 antibody, GAS-6 antibody, Gas6 antibody, GAS6_HUMAN antibody, Growth arrest specific 6 antibody, Growth arrest-specific protein 6 antibody, Growth-arrest-specific protein 6 antibody, Growth-arrest-specific protein 6 precursor antibody

UniProt: [Q14393](#)

Pathways: [RTK Signaling](#), [Carbohydrate Homeostasis](#), [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

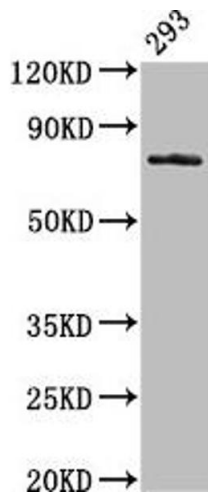
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

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,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot Positive WB detected in: 293 whole cell lysate All lanes: GAS6 antibody at 3.2 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 80, 75, 69, 45, 42 kDa Observed band size: 80 kDa