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Datasheet for ABIN7152345
anti-SULF1 antibody (AA 105-372) (HRP)

Overview

Quantity:	100 µg
Target:	SULF1
Binding Specificity:	AA 105-372
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SULF1 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human Extracellular sulfatase Sulf-1 protein (105-372AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	SULF1
Alternative Name:	SULF1 (SULF1 Products)
Background:	Background: Exhibits arylsulfatase activity and highly specific endoglucosamine-6-sulfatase activity. It can remove sulfate from the C-6 position of glucosamine within specific subregions

Target Details

of intact heparin. Diminishes HSPG (heparan sulfate proteoglycans) sulfation, inhibits signaling by heparin-dependent growth factors, diminishes proliferation, and facilitates apoptosis in response to exogenous stimulation.

Aliases: DSulf antibody, Extracellular sulfatase Sulf 1 antibody, Extracellular sulfatase Sulf-1 antibody, Extracellular sulfatase Sulf1 antibody, HSULF 1 antibody, HSulf-1 antibody, Neu5 antibody, Sulf1 antibody, SULF1_HUMAN antibody, Sulfatase FP antibody, Sulfated antibody

UniProt: [Q8IWU6](#)

Pathways: [EGFR Signaling Pathway](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

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.