

A Reliable Research Partner in Life Science and Medicine

SULF1 Polyclonal Antibody

catalog number: E-AB-90677

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Rat

Immunogen Recombinant fusion protein of human SULF1

Host Rabbit
Isotype IgG

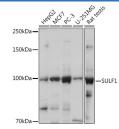
Purification Affinity purification

Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.

Applications Recommended Dilution

WB 1:500-1:2000

Data



Western blot analysis of extracts of various cell lines using

SULF1 Polyclonal Antibody at1:1000 dilution.

Observed-MW:101 kDa Calculated-MW:101 kDa

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

This gene encodes an extracellular heparan sulfate endosulfatase. The encoded enzyme selectively removes 6-O-sulfate groups from heparan sulfate chains of heparan sulfate proteoglycans (HSPGs). The enzyme is secreted through the Golgi and is subsequently localized to the cell surface. The expression of this gene may be down-regulated in several types of cancer, including hepatocellular (HCC), ovarian and breast cancers. Alternative splicing results in multiple transcript variants.

For Research Use Only

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