

Recombinant

DGRmAb®

SGSH (DGR15419) Rabbit mAb

db15060

Package : 10µL 20µL 50µL 100µL

Product Name : SGSH (DGR15419) Rabbit mAb**Cat.No.:** db15060**Synonyms** : HSS; SFMD; MPS3A**Application** : WB, ICC/IF**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes the enzyme sulfamidase; one of several enzymes involved in the lysosomal degradation of heparan sulfate. Mutations in this gene are associated with the lysosomal storage disease mucopolysaccharidosis IIIA, also known as Sanfilippo syndrome A, which results from impaired degradation of heparan sulfate. Transcripts of varying sizes have been reported but their biological validity has not been determined. [provided by RefSeq, Jun 2017]

Immunogen

Recombinant protein of human SGSH

Gene ID

6448

Swiss Prot

P51688

Synonyms

HSS; SFMD; MPS3A

Reactivity

Human

Application

WB, ICC/IF

Recommended dilution

WB: 1:1000

ICC/IF: 1:100-1:200

Calculated MW

57 kDa

Observed MW

57 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR15419

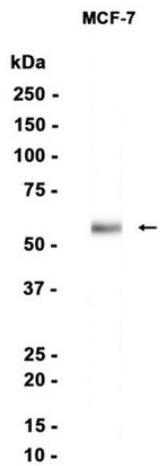
Isotype

IgG

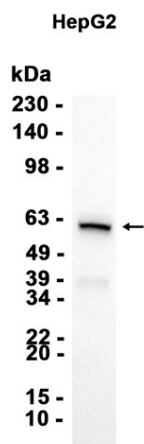
Purity

Affinity Purification

Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from MCF-7 cells using db15060 at 1:1000.



Western blot analysis of extracts from HepG2 cells using db15060 at 1:1000.