

Recombinant

DGRmAb®

Acid sphingomyelinase (DGR34779) Rabbit mAb (PBS Only)

db12438-PBS

Package : 100µg

Product Name : Acid sphingomyelinase (DGR34779) Rabbit mAb (PBS Only)**Cat.No.:** db12438-PBS**Synonyms** : ASM; NPD; ASMASE**Application** : WB**Reactivity** : Human**Host species** : Rabbit**Background**

The protein encoded by this gene is a lysosomal acid sphingomyelinase that converts sphingomyelin to ceramide. The encoded protein also has phospholipase C activity. Defects in this gene are a cause of Niemann-Pick disease type A (NPA) and Niemann-Pick disease type B (NPB). Multiple transcript variants encoding different isoforms have been identified. [provided by RefSeq, Jul 2010]

Immunogen

Recombinant protein of human Acid sphingomyelinase

Gene ID

6609

Swiss Prot

P17405

Synonyms

ASM; NPD; ASMASE

Reactivity

Human

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

70 kDa

Observed MW

70 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR34779

Isotype

IgG

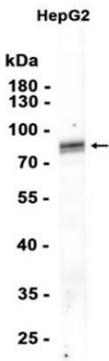
Purity

Affinity Purification

Conjugation

Un-conjugated

Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HepG2 cells using [db12438](#)