

ASAH2 Rabbit Polyclonal Antibody



CAB7985

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

100kDa

Calculated MW:

81kDa/85kDa

Applications:

WB IHC

Reactivity:

Human, Mouse, Rat

Protein Background

Ceramidases (EC 3.5.1.23), such as ASAH2, catalyze hydrolysis of the N-acyl linkage of ceramide, a second messenger in a variety of cellular events, to produce sphingosine. Sphingosine exerts both mitogenic and apoptosis-inducing activities, and its phosphorylated form functions as an intra- and intercellular second messenger (see MIM 603730) (Mitsutake et al., 2001 [PubMed 11328816]).[supplied by OMIM, Mar 2008]

Immunogen information

Gene ID:

56624

Uniprot

Q9NR71

Synonyms:

ASAH2; BCDase; HNAC1; LCDase; N-CDase; NCDase

Antibody Information

Recommended dilutions:

WB 1:1000 - 1:2000 IHC

1:100 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

Immunogen:

Recombinant protein of human ASAH2

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images

