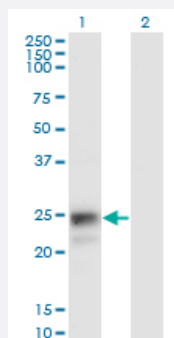


NAAA monoclonal antibody (M02), clone 3F4

Catalog # H00027163-M02

Size 100 ug

Applications

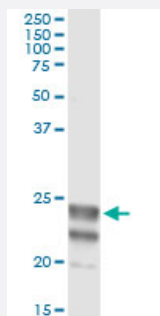


Western Blot (Transfected lysate)

Western Blot analysis of NAAA expression in transfected 293T cell line by NAAA monoclonal antibody (M02), clone 3F4.

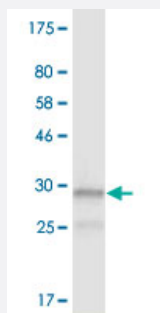
Lane 1: NAAA transfected lysate(22 KDa).

Lane 2: Non-transfected lysate.



Immunoprecipitation

Immunoprecipitation of NAAA transfected lysate using anti-NAAA monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with NAAA MaxPab rabbit polyclonal antibody.



Western Blot detection against Immunogen (33.33 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant NAAA.

Immunogen	NAAA (NP_055250, 36 a.a. ~ 104 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	FNVSLDSVPELRWLPVLRHYDLDLVRAAMAQVIGDRVPKWVHVLIGKVVELELERFLPQPFTGEIR GMCD
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (71); Rat (70)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (33.33 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

Western Blot analysis of NAAA expression in transfected 293T cell line by NAAA monoclonal antibody (M02), clone 3F4.

Lane 1: NAAA transfected lysate(22 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of NAAA transfected lysate using anti-NAAA monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with NAAA MaxPab rabbit polyclonal antibody.

[Protocol Download](#)

- ELISA

Gene Info — NAAA

Entrez GeneID	27163
GeneBank Accession#	NM_014435
Protein Accession#	NP_055250
Gene Name	NAAA
Gene Alias	ASAH, PLT
Gene Description	N-acylethanolamine acid amidase
Omim ID	607469
Gene Ontology	Hyperlink
Gene Summary	This gene encodes an N-acylethanolamine-hydrolyzing enzyme which is highly similar to acid ceramidase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq]
Other Designations	ASAH-like protein N-acylethanolamine-hydrolyzing acid amidase N-acylsphingosine amidohydrolase (acid ceramidase)-like acid ceramidase-like protein