

Datasheet for ABIN7160724
anti-NAAA antibody (AA 29-199)[Go to Product page](#)

1 Image

Overview

Quantity:	100 µg
Target:	NAAA
Binding Specificity:	AA 29-199
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This NAAA antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human N-acylethanolamine-hydrolyzing acid amidase protein (29-199AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	NAAA
Alternative Name:	NAAA (NAAA Products)
Background:	Background: Degrades bioactive fatty acid amides to their corresponding acids, with the following preference: N-palmitoylethanolamine > N-myristoylethanolamine > N-

Target Details

lauroylethanolamine = N-stearoylethanolamine > N-arachidonoylethanolamine > N-oleoylethanolamine. Also exhibits weak hydrolytic activity against the ceramides N-lauroylsphingosine and N-palmitoylsphingosine.

Aliases: Acid ceramidase like protein antibody, Acid ceramidase-like protein antibody, ASAH like protein antibody, ASAH-like protein antibody, N acylethanolamine acid amidase antibody, N acylethanolamine hydrolyzing acid amidase antibody, N acylsphingosine amidohydrolase (acid ceramidase) like antibody, N acylsphingosine amidohydrolase like antibody, N acylsphingosine amidohydrolase like protein antibody, N-acylethanolamine-hydrolyzing acid amidase subunit beta antibody, N-acylsphingosine amidohydrolase-like antibody, Naaa antibody, NAAA_HUMAN antibody, PLT antibody

UniProt: [Q02083](#)

Application Details

Application Notes: Recommended dilution: IHC:1:200-1:500,

Restrictions: For Research Use only

Handling

Format: Liquid

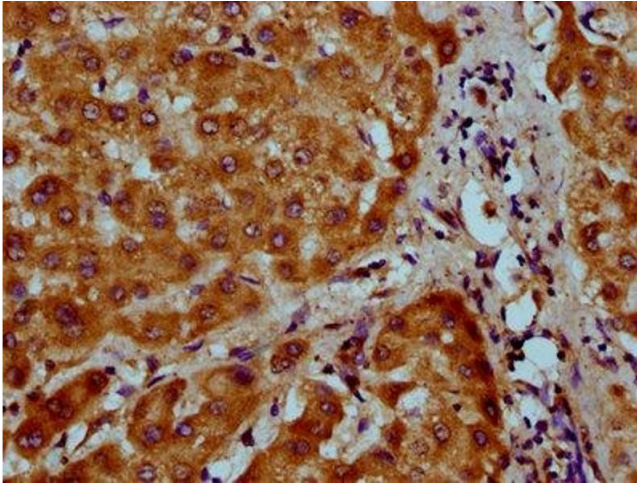
Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Immunohistochemistry

Image 1. IHC image of ABIN7160724 diluted at 1:200 and staining in paraffin-embedded human liver tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.