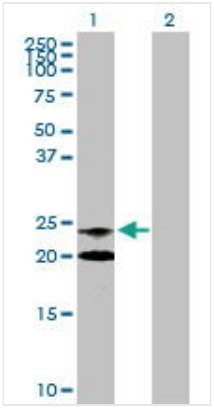
ASAHL Antibody – Rabbit Polyclonal

PRODUCT OVERVIEW

Product Name	ASAHL, Polyclonal Antibody
Full Product Name	ASAHL (N-acylethanolamine-hydrolyzing Acid Amidase, Acid Ceramidase-like Protein, N-acylsphingosine Amidohydrolase-like, ASAH-like Protein, NA
Product Gene Name	anti-ASAHL antibody
Clonality	Polyclonal
Isotype	IgG
Host	Rabbit
Species Reactivity	Human
Form/Format	Supplied as a liquid in PBS, pH 7.2. No preservative added. Labeled with Fluorescein Isothiocyanate (FITC).
Purity/Purification	Purified by Protein A Affinity Chromatography.
Specificity	Recognizes human ASAHL.
Preparation and Storage	Store product at 4 degree C if to be used immediately within two weeks. For long-term storage, aliquot to avoid repeated freezing and thawing and stor dilutions can be made in assay buffer. Caution: FITC conjugates are sensitive to light. For maximum recovery of product, centrifuge the original vial afte
Immunogen	Full length human ASAHL, aa1-199 (AAH06388.2).
Immunogen Sequence	MRTADREARPGLPSLLLLLLAGAGLSAASPPAAPRFNVSLDSVPELRWLPVLRHYDLDLVRAAMAQVIGDRVPKWVHVLIGKVVLELERFLPQPFTGEIRG
Conjugate	FITC
Note	Preservative Free
Product Categories/Family for anti-ASAHL antibody	Antibodies; Enzymes
Applications Tested/Suitable for anti-ASAHL antibody	Western Blot (WB)
Application Notes for anti-ASAHL antibody	Applications are based on unconjugated antibody.
Related Product Information for anti-ASAHL antibody	This gene encodes an N-acylethanolamine-hydrolyzing enzyme which is highly similar to acid ceramidase. Multiple transcript variants encoding differer
Other Notes	Small volumes of anti-ASAHL antibody vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If neces ice and additional dry ice fee may apply.
Searchable Terms for ASAHL purchase	MBS6370455 is an antibody targeting ASAHL. Also known as ASAHL (N-acylethanolamine-hydrolyzing Acid Amidase, Acid Ceramidase-like Protein, N



Western Blot (WB) of anti-ASAHL antibody
Western Blot analysis of NAAA expression in transfected 293T cell line by NAAA polyclonal antibody. Lane 1: ASAHL transfected lysate (22kD). Lane 2: Non-transfected lysate.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for ASAHL. It may not necessarily be applicable to this product.

NCBI GI #	39644540
NCBI GeneID	27163
NCBI Accession #	BC006388.2
NCBI Related Accession #	AAH06388.2
UniProt Related Accession #	Q02083
NCBI Official Full Name	Homo sapiens N-acylethanolamine acid amidase, mRNA
NCBI Official Synonym Full Names	N-acylethanolamine acid amidase
NCBI Official Symbol	NAAA
NCBI Official Synonym Symbols	PLT; ASAHL
NCBI Protein Information	N-acylethanolamine-hydrolyzing acid amidase
Research Articles on ASAHL	**1.** The rs2276886 SNP was found to be significantly associated with Hashimoto's Thyroiditis susceptibility. However, our findings suggest that this SNP which maps to the chromosomal region 4q21.1 likely effects the NAAA gene (as opposed to the CXCL9 gene), but still contributes to the susceptibility to Hashimoto's Thyroiditis in Han Chinese populations.
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
Disclaimer	While every efforts were made to ensure the accuracy of the information provided in this datasheet, MyBioSource will not be liable for any omissions or errors contained herein. MyBioSource reserves the right to make changes to this datasheet at any time without prior notice. It is the responsibility of the customer to report product performance issues to MyBioSource within 30 days of receipt of the product. Please visit our Terms & Conditions page for more information.

Product Note	Select online data sheet information is drawn from bioinformatics databases, occasionally resulting in ambiguous or non-relevant product information. It is the responsibility of the customer to review, verify, and evaluate the information to make sure it matches their requirements before purchasing the kit. Our ELISA Kit assays are dynamic research tools and sometimes they may be updated and improved. If the format of this assay is important to you then please request the current manual or contact our technical support team with a presales inquiry before placing an order. We will confirm the current details of the assay. We cannot guarantee the sample manual posted online is the most current manual, it is intended to serve as an example only. Please refer to the instructions For Use provided with the assay kit for precise details.

For Research Use Only. Not for use in diagnostic or therapeutic procedures.

MyBioSource | Tel: +1.858.633.0165 | Fax: +1.858.633.0166 | mybiosource.com/contact-us
Online datasheet: https://www.mybiosource.com/polyclonal-human-antibody/asahl/6370455