antibodies.com

Datasheet for ABIN2784859 anti-AP4S1 antibody (N-Term)

Image



Overview

Quantity:	100 µL
Target:	AP4S1 (AP4s1)
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Guinea Pig, Horse, Rabbit, Saccharomyces cerevisiae, Zebrafish (Danio rerio), Goat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP4S1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Mouse Ap4s1
Sequence:	KFFLMVNKQG QTRLSKYYEH VDINKRALLE TEVSKSCLSR SSEQCSFIEY
Predicted Reactivity:	Cow: 100%, Goat: 86%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Yeast: 75%, Zebrafish: 100%
Characteristics:	This is a rabbit polyclonal antibody against Ap4s1. It was validated on Western Blot.
Purification:	Affinity Purified
Target Details	
Target:	AP4S1 (AP4s1)

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 1/3 | Product datasheet for ABIN2784859 | 09/11/2023 | Copyright antibodies-online. All rights reserved.

Target Details

Alternative Name:	Ap4s1 (AP4s1 Products)
Background:	Ap4s1 is a subunit of novel type of clathrin- or non-clathrin-associated protein coat involved in targeting proteins from the trans-Golgi network (TGN) to the endosomal-lysosomal system. Alias Symbols: Al314282 Protein Size: 144
Molecular Weight:	16 kDa
Gene ID:	11782
NCBI Accession:	NM_021710, NP_068356
UniProt:	Q9WVL1

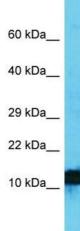
Application Details

Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.
Comment:	Antigen size: 144 AA
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 2/3 | Product datasheet for ABIN2784859 | 09/11/2023 | Copyright antibodies-online. All rights reserved.



Western Blotting

Image 1. Host: Rabbit Target Name: Ap4s1 Sample Tissue: Mouse Stomach lysates

Antibody Dilution: 1.0 $\mu g/mL$

Order at www.antibodies-online.com | www.antikoerper-online.de | www.anticorps-enligne.fr | www.antibodies-online.cn International: +49 (0)241 95 163 153 | USA & Canada: +1 877 302 8632 | support@antibodies-online.com Page 3/3 | Product datasheet for ABIN2784859 | 09/11/2023 | Copyright antibodies-online. All rights reserved.