

Datasheet for ABIN2790393

anti-AP1S1 antibody (C-Term)





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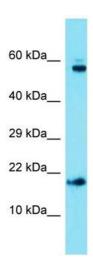
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Quantity:	100 μL
Target:	AP1S1
Binding Specificity:	C-Term
Reactivity:	Human, Mouse, Rabbit, Rat, Cow, Guinea Pig, Horse, Dog, Goat, Zebrafish (Danio rerio)
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP1S1 antibody is un-conjugated
Application:	Western Blotting (WB)
Product Details	
Product Details Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Ap1s1
	The immunogen is a synthetic peptide directed towards the C-terminal region of Mouse Ap1s1 VCELDIIFNF EKAYFILDEF LMGGDVQDTS KKSVLKAIEQ ADLLQEEDES
Immunogen:	
Immunogen: Sequence:	VCELDIIFNF EKAYFILDEF LMGGDVQDTS KKSVLKAIEQ ADLLQEEDES
Immunogen: Sequence:	VCELDIIFNF EKAYFILDEF LMGGDVQDTS KKSVLKAIEQ ADLLQEEDES Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse:
Immunogen: Sequence: Predicted Reactivity:	VCELDIIFNF EKAYFILDEF LMGGDVQDTS KKSVLKAIEQ ADLLQEEDES Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86%
Immunogen: Sequence: Predicted Reactivity: Characteristics:	VCELDIIFNF EKAYFILDEF LMGGDVQDTS KKSVLKAIEQ ADLLQEEDES Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86% This is a rabbit polyclonal antibody against Ap1s1. It was validated on Western Blot.
Immunogen: Sequence: Predicted Reactivity: Characteristics: Purification:	VCELDIIFNF EKAYFILDEF LMGGDVQDTS KKSVLKAIEQ ADLLQEEDES Cow: 100%, Dog: 100%, Goat: 100%, Guinea Pig: 100%, Horse: 100%, Human: 100%, Mouse: 100%, Rabbit: 100%, Rat: 100%, Zebrafish: 86% This is a rabbit polyclonal antibody against Ap1s1. It was validated on Western Blot.

Target Details

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Background:	Ap1s1 is a subunit of clathrin-associated adaptor protein complex 1 that plays a role in protein sorting in the late-Golgi/trans-Golgi network (TGN) and/or endosomes. The AP complexes mediate both the recruitment of clathrin to membranes and the recognition of sorting signals within the cytosolic tails of transmembrane cargo molecules. Alias Symbols: AP19 Protein Size: 158	
Molecular Weight:	19 kDa	
Gene ID:	11769	
NCBI Accession:	NM_007457, NP_031483	
UniProt:	P61967	
Application Details		
Application Notes:	Optimal working dilutions should be determined experimentally by the investigator.	
Comment:	Antigen size: 158 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	

1 Office.	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.



Western Blotting

Image 1. Host: Rabbit

Target Name: Ap1s1

Sample Tissue: Mouse Heart lysates

Antibody Dilution: 1.0 µg/mL