antibodies

Datasheet for ABIN7144381 anti-AP3M2 antibody (AA 1-273) (HRP)



Overview

Quantity:	100 µg
Target:	AP3M2
Binding Specificity:	AA 1-273
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP3M2 antibody is conjugated to HRP
Application:	ELISA

Product Details

Immunogen:	Recombinant Human AP-3 complex subunit mu-2 protein (1-273AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

Target Details

Target:	AP3M2
Alternative Name:	AP3M2 (AP3M2 Products)
Background:	Background: Part of the AP-3 complex, an adaptor-related complex which is not clathrin-
	associated. The complex is associated with the Golgi region as well as more peripheral

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	structures. It facilitates the budding of vesicles from the Golgi membrane and may be directly
	involved in trafficking to lysosomes. In concert with the BLOC-1 complex, AP-3 is required to
	target cargos into vesicles assembled at cell bodies for delivery into neurites and nerve
	terminals.
	Aliases: AP3M2 antibody, AP-3 complex subunit mu-2 antibody, Adaptor-related protein
	complex 3 subunit mu-2 antibody, Clathrin assembly protein assembly protein complex 3 mu-2
	medium chain antibody, Clathrin coat assembly protein AP47 homolog 2 antibody, Clathrin
	coat-associated protein AP47 homolog 2 antibody, Golgi adaptor AP-1 47 kDa protein homolog
	2 antibody, HA1 47 kDa subunit homolog 2 antibody, Mu3B-adaptin antibody, P47B antibody
UniProt:	P53677
Application Details	
Application Notes:	Optimal working dilution should be determined by the investigator.
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.