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Datasheet for ABIN7144379

anti-AP3M2 antibody (AA 1-273) (Biotin)

Overview

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

Target Details

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.