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Datasheet for ABIN7144383  
**anti-AP3S2 antibody (AA 1-193) (Biotin)**

### Overview

Quantity:	100 µg
Target:	AP3S2
Binding Specificity:	AA 1-193
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP3S2 antibody is conjugated to Biotin
Application:	ELISA

### Product Details

Immunogen:	Recombinant Human AP-3 complex subunit sigma-2 protein (1-193AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

### Target Details

Target:	AP3S2
Alternative Name:	AP3S2 ( <a href="#">AP3S2 Products</a> )
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

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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: Adapter related protein complex 3 sigma 2 subunit antibody, Adapter-related protein complex 3 sigma-2 subunit antibody, AP 3 complex sigma 3B subunit antibody, AP-3 complex subunit sigma-2 antibody, AP-3 complex subunit sigma-3B antibody, Ap3s2 antibody, AP3S2\_HUMAN antibody, Clathrin adaptor complex AP3 sigma 3b subunit antibody, Clathrin associated/assembly/adaptor protein, small 4 22-kD antibody, Sigma 3B adaptin antibody, Sigma adaptin 3b antibody, Sigma-3B-adaptin antibody, Sigma-adaptin 3b antibody, Sigma3B-adaptin antibody

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UniProt: [P59780](#)

## Application Details

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Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

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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.