

[Go to Product page](#)

Datasheet for ABIN7449965
anti-AP1S1 antibody (AA 108-158)

Overview

Quantity:	100 µg
Target:	AP1S1
Binding Specificity:	AA 108-158
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP1S1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-AP1S1 Antibody, Affinity Purified
Immunogen:	Between AA 108 and 158
Isotype:	IgG
Predicted Reactivity:	Bovine
Purification:	Affinity Purified

Target Details

Target:	AP1S1
Alternative Name:	AP1S1 (AP1S1 Products)
Background:	Background: AP-1 complex subunit sigma-1A (AP1S1) is part of the clathrin coat assembly

Target Details

complex which links clathrin to receptors in coated vesicles. These vesicles are involved in endocytosis and Golgi processing. This protein, as well as beta-prime-adaptin, gamma-adaptin, and the medium (μ) chain AP47, form the AP-1 assembly protein complex located at the Golgi vesicle [taken from NCBI Entrez Gene (Gene ID: 1174)].

Gene ID: 1174

UniProt: [P61966](#)

Application Details

Application Notes: IP: 2 - 10 μ g/mg lysate
WB: 1:2,000 - 1:10,000

Restrictions: For Research Use only

Handling

Concentration: 1000 μ g/mL

Buffer: Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C

Expiry Date: 12 months