

Datasheet for ABIN7450026
anti-AP2B1 antibody (AA 575-625)



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Overview

Quantity:	100 µg
Target:	AP2B1
Binding Specificity:	AA 575-625
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP2B1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-Beta-2-adaptin Antibody, Affinity Purified
Immunogen:	Between AA 575 and 625
Isotype:	IgG
Predicted Reactivity:	Rat,Bovine
Purification:	Affinity Purified

Target Details

Target:	AP2B1
Alternative Name:	Beta-2-adaptin (AP2B1 Products)
Background:	Background: Beta-adaptin is one of two large chain components of the assembly protein

Target Details

complex 2, which serves to link clathrin to receptors in coated vesicles. Beta-adaptin is found on the cytoplasmic face of coated vesicles in the plasma membrane [taken from NCBI Entrez Gene (Gene ID: 163)].

Gene ID: 163

NCBI Accession: [NP_001273](#)

UniProt: [P63010](#)

Pathways: [EGFR Signaling Pathway](#), [Neurotrophin Signaling Pathway](#), [EGFR Downregulation](#)

Application Details

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

Restrictions: For Research Use only

Handling

Concentration: 1000 µg/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