

Datasheet for ABIN5702074
anti-AP2B1 antibody



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Overview

Quantity:	100 µg
Target:	AP2B1
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP2B1 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP), Immunofluorescence (IF)

Product Details

Immunogen:	adaptor-related protein complex 2, beta 1 subunit
Isotype:	IgG

Target Details

Target:	AP2B1
Alternative Name:	AP2B1 (AP2B1 Products)
Background:	Synonyms:ADTB2, AP 2 complex subunit beta, AP105B, AP2 BETA, AP2B1, Beta 2 adaptin, Beta adaptin, CLAPB1, DKFZp781K0743 Background:The protein encoded by this gene is one of two large chain components of the assembly protein complex 2, which serves to link clathrin to receptors in coated vesicles. The encoded protein is found on the cytoplasmic face of coated vesicles in the plasma membrane. Two transcript variants encoding different isoforms have been found for this gene.

Target Details

Molecular Weight:	100 kDa-115 kDa
Gene ID:	163
UniProt:	P63010
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , EGFR Downregulation

Application Details

Application Notes:	WB : 1:1000-1:10000 IP :1:200-1:2000 IF : 1:10-1:100
Comment:	SH-SY5Y cells were subjected to SDS PAGE followed by western blot with FNab00462(AP2B1 Antibody) at dilution of 1:2000
Restrictions:	For Research Use only

Handling

Buffer:	PBS with 0.02 % sodium azide and 50 % glycerol pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze / thaw cycles.
Storage:	-20 °C
Expiry Date:	12 months