

Datasheet for ABIN1832899
anti-AP2B1 antibody (AA 384-609)



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Overview

Quantity:	100 µL
Target:	AP2B1
Binding Specificity:	AA 384-609
Reactivity:	Human, Cow
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AP2B1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fragment corresponding to a region within amino acids 384 and 609 of beta-Adaptin (SwissProt Q10567). Percent identity by BLAST analysis: Human, Bovine (100%), Xenopus, Zebrafish (99%), Rat (98%). Type of Immunogen: Recombinant protein
Isotype:	IgG
Specificity:	Human AP2B1
Purification:	Immunoaffinity purified

Target Details

Target:	AP2B1
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Target Details

Alternative Name:	AP2B1 (AP2B1 Products)
Background:	Name/Gene ID: AP2B1 Synonyms: AP2B1, Adaptin, beta 2 (beta), ADTB2, AP-2 complex subunit beta, AP2-BETA, Beta-adaptin, CLAPB1, AP105B, Beta-2-adaptin
Gene ID:	163
UniProt:	Q10567 , P63010
Pathways:	EGFR Signaling Pathway , Neurotrophin Signaling Pathway , EGFR Downregulation

Application Details

Application Notes:	Approved: WB (1:500 - 1:3000)
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	Lot specific
Buffer:	0.1 M Tris-glycine, pH 7.0, 10 % glycerol, 0.01 % Thimerosal
Preservative:	Thimerosal (Merthiolate)
Precaution of Use:	This product contains Thimerosal (Merthiolate): a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Handling Advice:	Keep as concentrated solution. Avoid multiple freeze-thaw cycles.
Storage:	-20 °C
Storage Comment:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.