

Datasheet for ABIN7603950 **anti-ALIX antibody**

[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	ALIX (PDCD6IP)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This ALIX antibody is un-conjugated
Application:	Western Blotting (WB), Flow Cytometry (FACS)

Product Details

Purpose:	Anti-ALIX Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human ALIX
Clone:	AEBO-16
Isotype:	IgG
Characteristics:	Anti-ALIX Rabbit Monoclonal Antibody (ABIN7603950). Tested in WB, Flow Cytometry applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

Target Details

Target:	ALIX (PDCD6IP)
Alternative Name:	PDCD6IP (PDCD6IP Products)

Target Details

Background:	Synonyms: Ezrin,Cytovillin,Villin-2,p81,EZR,VIL2, Tissue Specificity: Expressed in cerebral cortex, basal ganglia, hippocampus, hypophysis, and optic nerve. Weakly expressed in brain stem and diencephalon. Stronger expression was detected in gray matter of frontal lobe compared to white matter (at protein level). Component of the microvilli of intestinal epithelial cells. Preferentially expressed in astrocytes of hippocampus, frontal cortex, thalamus, parahippocampal cortex, amygdala, insula, and corpus callosum. Not detected in neurons in most tissues studied. .
Molecular Weight:	96 kDa
Pathways:	p53 Signaling , EGFR Signaling Pathway , Sensory Perception of Sound , Cellular Response to Molecule of Bacterial Origin , Tube Formation

Application Details

Application Notes:	WB 1:500-1:2000 FC 1:100
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
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,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.