ALIX Rabbit mAb

Catalog No: #49665

Package Size: #49665-1 50ul #49665-2 100ul

Signalway Antibody
Orders: order@signalwayantibody.com
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Description

Product Name	ALIX Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	JM85-31
Purification	ProA affinity purified
Applications	WB, IHC, FC
Species Reactivity	Hu, Ms, Rt
Immunogen Description	Recombinant protein
Conjugates	Unconjugated
Other Names	AIP1 antibody ALG 2 interacting protein 1 antibody ALG-2-interacting protein 1 antibody ALG2 interacting protein X antibody Alix antibody Apoptosis linked gene 2 interacting protein X antibody Dopamine receptor interacting protein 4 antibody DRIP4 antibody Hp95 antibody KIAA1375 antibody MGC17003 antibody PDC6I_HUMAN antibody PDCD6 interacting protein antibody PDCD6-interacting protein antibody PDCD6IP antibody Programmed cell death 6 interacting protein antibody Programmed cell death 6-interacting protein antibody
Accession No.	Swiss-Prot#:Q8WUM4
Calculated MW	96 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

WB: 1:500-1:1000IHC: 1:50-1:200 FC: 1:50-1:100

Background

ALG-2-interacting protein (Alix), also designated programmed cell death 6-interacting protein (PDCD6-interacting protein), is a cytoplasmic protein. Alix interacts with apoptosis-associated proteins (ALG-2 and PDCD6) and with the endocytosis-regulator CIN85. Additionally, Alix interacts with the endosomal sorting complexes required for transport (ESCRT) proteins (Tsg101 and CHMP4) and can associate with HIV-1. The endophilins (SH3P4, SH3P8 and SH3P13), enzymes that change curvature of the membrane that are required for early and late steps of coated vesicle formation, also bind to Alix. Alix is involved in the concentration and sorting of cargo proteins of the multivesicular body for incorporation into vesicles.

References