

Mouse ALG-2 Interacting Protein-X Monoclonal Antibody | anti-ALIX antibody

ALG-2 Interacting Protein-X (ALIX) Monoclonal Antibody

CATALOG # AAA47768	HOST Mouse	APPLICATIONS Immunohistochemistry, Immunoblot, Western Blot
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PRODUCT SYNONYMS

ALG-2 Interacting Protein-X; Monoclonal Antibody; ALG-2 Interacting Protein-X (ALIX) Monoclonal Antibody; Anti-ALG-2 Interacting Protein-X (ALIX0; anti-ALIX antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Specificity	This antibody recognizes human ALIX protein.
Purity/Purification	Protein A-Purified
Form/Format	100u g, lyophilized white powder, 0.1M Tris, 0.1M glycine, 2% sucrose.
Sequence Length	836
Applicable Applications for anti-ALIX antibody	IHC (Immunohistochemistry), IB (Immunoblot)
Antigen	Recombinant human ALIX protein.
Reconstitution	Reconstitute in distilled in water.
Preparation and Storage	Store at -20°C to -70°C. Reconstituted product should be stored in appropriate aliquots to avoid repeated freeze/thaw cycles.

ADDITIONAL INFORMATION

Related Product Information for anti-ALIX antibody	ALG-2-interacting protein-X (ALIX), also known as AIP1, is a cytoplasmic protein ubiquitously expressed and concentrated in phagosomes and exosomes. ALIX may regulate apoptosis since it binds apoptosis-linked gene 2 (ALG-2), a Ca ²⁺ -binding protein necessary for cell death. Inhibiting ALG-2 expression protects cells from death induced by several stimuli, an effect similar to that seen with overexpression of the C-terminal half of ALIX which contains the ALG-2-interacting domain.
Product Categories/Family for anti-ALIX antibody	Apoptosis Antibodies

NCBI AND UNIPROT INFORMATION

NCBI GI #	21357721
NCBI GeneID	43330
NCBI Accession #	NP_651582.1
NCBI GenBank Nucleotide #	NM_143325.4
NCBI Official Full Name	ALG-2 interacting protein X

NCBI Official Synonym Full Names	ALG-2 interacting protein X
NCBI Official Symbol	ALiX
NCBI Official Synonym Symbols	Aip1; AIP1; alix; Alix; ALIX; CG12876; DAIP1; DmelCG12876; Snf7
NCBI Protein Information	CG12876 gene product from transcript CG12876-RA

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/alg-2-interacting-protein-x-antibody-immunohistochemistry-immunoblot-elisa/47768>