

Anti-human Alix Antibody

Purified Mouse Monoclonal Antibody Catalog # ABV11686

Specification

Anti-human Alix Antibody - Product Information

Application Reactivity	WB, IF Human
Host	Mouse
Clonality	Monoclonal
Isotype	Mouse IgG1

Anti-human Alix Antibody - Additional Information

Other Names ALG2 interacting protein; PDCD6-interacting protein

Target/Specificity Alix (unconjugated)

Formulation 0.2 mg/ml in phosphate buffered saline (PBS) with sodium azide (15 mM), Approx. pH 7.4.

Handling The antibody solution should be gently mixed before use

Background Descriptions

Precautions Anti-human Alix Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-human Alix Antibody - Protein Information

Anti-human Alix Antibody - Protocols

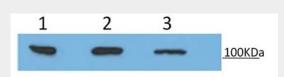
Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- <u>Dot Blot</u>
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety

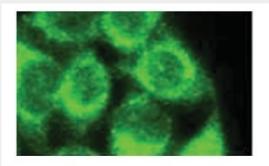


• <u>Cell Culture</u>

Anti-human Alix Antibody - Images



Detection of Alix by Western blot. 1.MM1 lysate(20ug); 2.MM1 cells purified exosomes(20ug); 3. Plasma healthy donors purified exosomes(20ug).



Immunofluorescence staining of Hela cells.

Anti-human Alix Antibody - Background

Alix protein, named also ALG2 interacting protein or PDCD6-interacting protein, is a cytoplasmic protein that interacts with apoptosis associated-proteins. Alix plays an active role in exosome biogenesis and it is a useful internal marker for the analysis of exosomal proteins with western blotting.