

## Product datasheet for AM01318PU-N

### OriGene Technologies, Inc.

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### ALIX (PDCD6IP) Mouse Monoclonal Antibody [Clone ID: 3A9]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 3A9

**Applications:** ELISA, IF, IHC, IP, WB

Recommended Dilution: ELISA.

Western Blot.

Immunoprecipitation. Immunofluorescence.

Immunohistochemistry on Paraffin Sections: This product does not require protein

digestion pre-treatment of paraffin sections.

Reactivity: Human, Mouse, Rat, Xenopus

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

**Immunogen:** Alix fusion protein.

**Specificity:** This antibody recognises apoptotic-linked-gene-product 2 (ALG-2) interacting protein X (ALIX),

a conserved adaptor protein which is ubiquitously expressed.

Formulation: PBS

State: Purified

State: Liquid purified IgG fraction from tissue culture supernatant

Preservative: 0.09% Sodium Azide

**Concentration:** lot specific

**Purification:** Affinity Chromatography on Protein G

Conjugation: Unconjugated

Storage: Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** programmed cell death 6 interacting protein





#### ALIX (PDCD6IP) Mouse Monoclonal Antibody [Clone ID: 3A9] - AM01318PU-N

Database Link: Entrez Gene 10015 Human

Q8WUM4

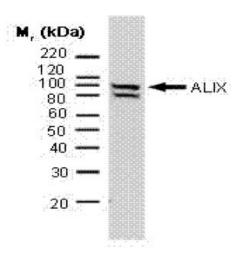
**Background:** ALIX was first reported to play a role in apoptosis dependent on its association with

PDCD6 (Mahul-Mellier et al. 2006) but has subsequently shown to be involved in endocytosis (Matsuo et al. 2004), viral budding (Irie et al. 2008) and actin cytoskeletal assembly (Pan et al.

2006).

**Synonyms:** PDCD6-interacting protein, ALG-2-interacting protein 1, Hp95, KIAA1375

# **Product images:**



Western blot analysis of HeLa whole cell lysate probed with Mouse Anti-ALIX F (ab')2 Rabbit Anti-Mouse IgG:HRP.