

Product datasheet for **AM01318PU-N**

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.
Database Link:	<u>Entrez Gene 10015 Human Q8WUM4</u>

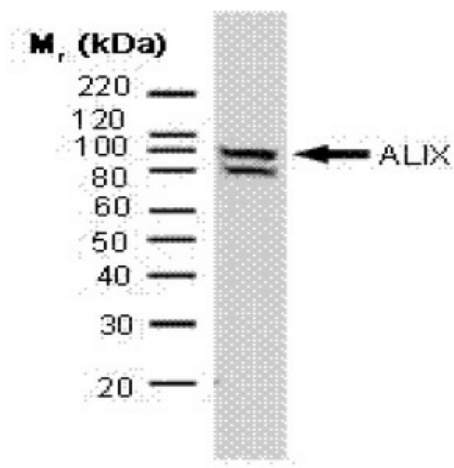


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Background: ALIX was first reported to play a role in apoptosis dependent on its association with PDCD6 (Mahul-Mellier et al. 2006) but has subsequently shown to be involved in endocytosis (Matsuo et al. 2004), viral budding (Irie et al. 2008) and 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.