

Product Name: KD-Validated Archain 1 Mouse Monoclonal Antibody**Catalog #: KVA00284**

For research use only.

Summary

Description	KO&KD-Validated antibody
Host	Mouse
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	Mouse IgG1
Clonality	Mouse mAb
Form	Liquid
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in PBS (pH 7.4) containing 50% glycerol, and 0.02% sodium azide.
Purification	Affinity purification

Application

Dilution Ratio	WB 1:500-1:2,500
Molecular Weight	Calculated MW: 57.2kDa

Antigen Information

Gene Name	ARCN1
Alternative Names	ARCN1; Archain 1; COPD; Coatomer Protein Complex, Subunit Delta; COPI Coat Complex Subunit Delta; Coatomer Subunit Delta; Delta-Coat Protein; Delta-COP; Archain Vesicle Transport Protein 1; Coatomer Protein Delta-COP; Coatomer Delta Subunit; Archain; SRMMD; SSMG
Gene ID	372.0
SwissProt ID	P48444
Immunogen	Recombinant protein of human ARCN1

Background

This gene maps in a region, which include the mixed lineage leukemia and Friend leukemia virus integration 1 genes, where

multiple disease-associated chromosome translocations occur. It is an intracellular protein. Archain sequences are well conserved among eukaryotes and this protein may play a fundamental role in eukaryotic cell biology. It has similarities to heat shock proteins and clathrin-associated proteins, and may be involved in vesicle structure or trafficking. [provided by RefSeq, Jul 2008]

Research Area

Signal Transduction

Image Data

