
Product Name: Profilin 2 Rabbit Monoclonal Antibody**Catalog #: AMRe86536**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% protective protein. Stable for 12 months from date of receipt.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:5000,IP 1:10-1:100
Molecular Weight	Calculated MW:15 kDa; Observed MW:15 kDa

Antigen Information

Gene Name	Profilin 2
Alternative Names	PFL; D3S1319E
Gene ID	5217
SwissProt ID	P35080
Immunogen	A synthetic peptide of human Profilin 2

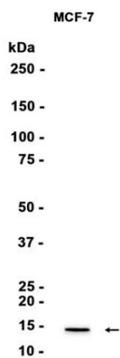
Background

The protein encoded by this gene is a ubiquitous actin monomer-binding protein belonging to the profilin family. It is thought to regulate actin polymerization in response to extracellular signals. There are two alternatively spliced transcript variants

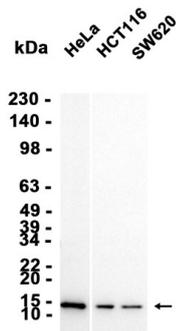
encoding different isoforms described for this gene. [provided by RefSeq, Jul 2008]

Research Area

Image Data



Western blot analysis of extracts from MCF-7 cells using Profilin 2 Rabbit Monoclonal Antibody at 1:1000.



Western blot analysis of extracts from HeLa , HCT116 , SW620 cells using AMRe86536 at 1:1000.