
Product Name: Ezrin Rabbit Monoclonal Antibody**Catalog #: AMRe01966**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.3mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,IP 1:20-1:50
Molecular Weight	Calculated MW: 69 kDa; Observed MW: 80 kDa

Antigen Information

Gene Name	EZR
Alternative Names	EZR; VIL2; Ezrin; Cytovillin; Villin-2; p81
Gene ID	7430
SwissProt ID	P15311
Immunogen	Recombinant protein of human Ezrin

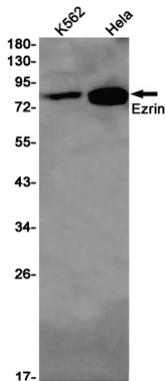
Background

Probably involved in connections of major cytoskeletal structures to the plasma membrane. In epithelial cells, required for the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal macropinocytosis.

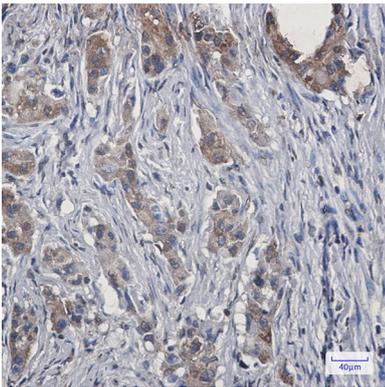
Research Area

Cell Biology

Image Data



Western blot analysis of Ezrin in K562, HeLa lysates using Ezrin antibody.



Immunohistochemistry analysis of paraffin-embedded Human lung cancer using Ezrin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.