

Product Name: Ezrin (2C12) Mouse Monoclonal Antibody
Catalog #: AMM03466

Summary

Production Name	Ezrin (2C12) Mouse Monoclonal Antibody
Description	Mouse Monoclonal Antibody
Host	Mouse
Application	WB
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG1
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide, pH 7.3.
Purification	Affinity Purification

Immunogen

Gene Name	EZR
Alternative Names	EZR; VIL2; Ezrin; Cytovillin; Villin-2; p81
Gene ID	7430
SwissProt ID	P15311.

Application

Dilution Ratio	WB: 1:500-1:1000
Molecular Weight	Calculated MW: 69 kDa; Observed MW: 81 kDa

Background

Probably involved in connections of major cytoskeletal structures to the plasma membrane. In epithelial cells, required for

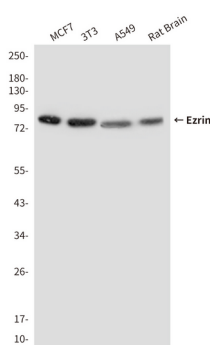
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the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal macropinocytosis.

Research Area

Cell Biology

Image Data



Western blot analysis of Ezrin in MCF-7, 3T3, A549 and rat Brain lysates using Ezrin antibody.

Note

For research use only.