

Summary

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

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	lgG1
Clonality	Monoclonal Antibody
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 Purified

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

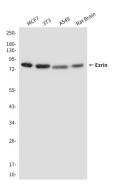


Probably involved in connections of major cytoskeletal structures to the plasma membrane. In epithelial cells, required for the formation of microvilli and membrane ruffles on the apical pole. Along with PLEKHG6, required for normal macropinocytosis.

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.