Anti-Phospho-Ezrin/Radixin/Moesin (Thr567/Thr564/Thr558) Rabbit mAb

Purified Rabbit Monoclonal Antibody

Catalog # R010380

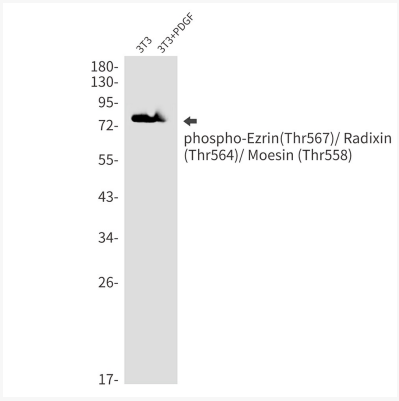
Product Information

Application	WB, IHC-P/IF (Tissue-P), IP, ELISA
Reactivity	Rat, Mouse, Hamster, Human
Dilution	WB 1:500~1:1,000; IHC-P 1:50~1:100; IP 1:20
Host	Rabbit
Clonality	Monoclonal
Clone No.	93L89L19
Isotype	IgG
Label	Unconjugated
Immunogen	A synthetic phosphopeptide corresponding to residues surrounding Thr567 of human Ezrin
Format	Buffer System: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA Purification: Affinity Purified.
Storage	Shipped on wet ice. Store at -20°C. Stable for 24 months from date of receipt. Aliquoting is unnecessary for -20°C storage.
Precautions	Anti-Phospho-Ezrin/Radixin/Moesin (Thr567/Thr564/Thr558) antibody [93L89L19] is for research use only and not for use in diagnostic or therapeutic procedures.

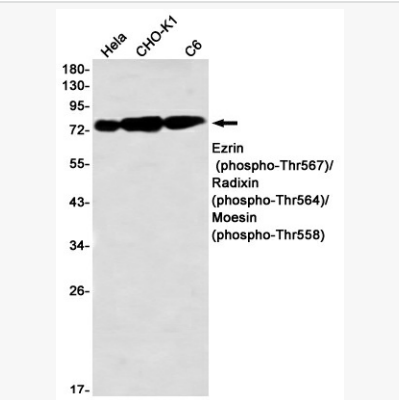
Protein Information

Synonyms	EZR, VIL2, Ezrin, Cytovillin, Villin-2, p81.
Calculated MW	Calculated MW: 69 kDa; Observed MW: 75,80 kDa
Uniprot ID	P15311
Gene ID	7430
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.

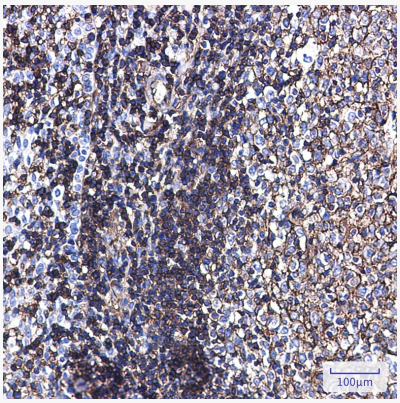
Validation Images



Western blot analysis of Phospho-Ezrin (Thr567) / Radixin (Thr564) / Moesin (Thr558) in 3T3, 3T3+PDGF lysates using Phospho-Ezrin/Radixin/Moesin (Thr567/Thr564/Thr558) antibody.



Western blot analysis of Ezrin (Phospho-Thr567)/ Radixin (Phospho-Thr564)/ Moesin (Phospho-Thr558) in Hela, CHO-K1, C6 lysates using Ezrin (Phospho-Thr567)/ Radixin (Phospho-Thr564)/ Moesin (Phospho-Thr558) antibody.



Immunohistochemistry analysis of paraffin-embedded Human tonsil using Ezrin (Phospho-Thr567) / Radixin (Phospho-Thr564) / Moesin (Phospho-Thr558) antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.