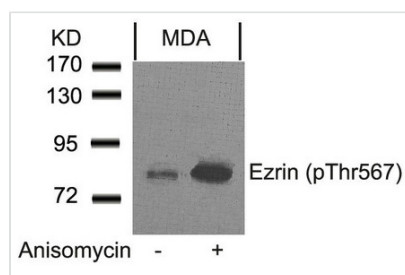


Phospho-EZR (Thr567) Antibody

Product Code	CSB-PA988068
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15311
Immunogen	Peptide sequence around phosphorylation site of threonine 567 (Y-K-T(p)-L-R) derived from Human Ezrin.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous level of Ezrin only when phosphorylated at threonine 567.
Tested Applications	ELISA,WB;WB:1:500-1:1000
Relevance	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. Zhou R, et al. (2005) J Cell Sci: 118 (Pt 19): 4381-91 Shiue H, et al.(2005) J Biol Chem: 280(2): 1688-95 Zhao H, et al. (2004) Proc Natl Acad Sci U S A: 101(25): 9485-90 Fievet BT, et al. (2004) J Cell Biol: 164(5): 653-9
Form	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	Antibodies were produced by immunizing rabbits with synthetic phosphopeptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific phosphopeptide. Non-phospho specific antibodies were removed by chromatography using
Clonality	Polyclonal
Alias	Cytovillin; EZRI; VIL2; Villin 2; p81
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EZR

Image



Western blot analysis of extracts from MDA cells untreated or treated with anisomycin using Ezrin(Phospho-Thr567) Antibody.



Product Modify

Phospho-Thr567