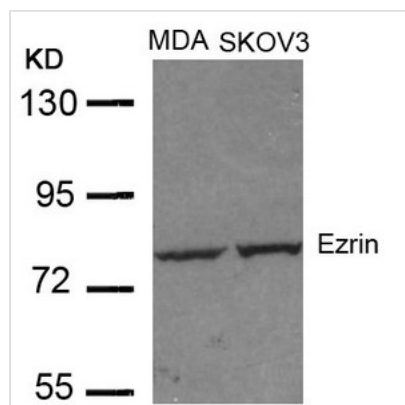




EZR (Ab-353) Antibody

Product Code	CSB-PA940826
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15311
Immunogen	Peptide sequence around aa.351~355 (Q-D-Y-E-E) derived from Human EZRIN.
Raised In	Rabbit
Species Reactivity	Human, Mouse
Specificity	The antibody detects endogenous level of total Ezrin protein.
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. Zhao H, et al. (2004) Proc Natl Acad Sci U S A 101 (25): 9485-90. Wang Q, et al. (2003) J Biol Chem 278(48): 47731-43. Gautreau A, et al. (1999) Proc Natl Acad Sci U S A: 96(13): 7300-5. Crepaldi T, et al. (1997) J Cell Biol: 28; 138(2): 423-34.
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 peptide and KLH conjugates. Antibodies were purified by affinity-chromatography using epitope-specific peptide.
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 and SKOV3 cells using Ezrin(Ab-353) Antibody.