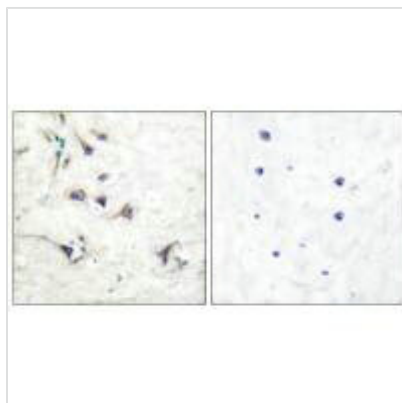




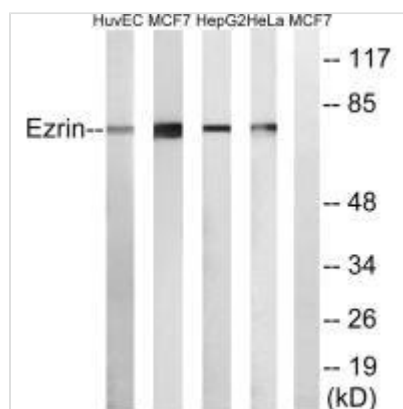
EZR Antibody

Product Code	CSB-PA088060
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P15311
Immunogen	Synthesized peptide derived from Human Ezrin.
Raised In	Rabbit
Species Reactivity	Human,Mouse,Rat
Specificity	The antibody detects endogenous levels of total Ezrin protein.
Tested Applications	ELISA,WB,IHC;WB:1:500-1:3000,IHC:1:50-1:100
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. Lixin Zhu, Am J Physiol Cell Physiol, Jun 2005; 288: C1242 - C1254. H.J. Spence, Hum. Mol. Genet., Aug 2004; 13: 1657 - 1668. Vera L?a Bonilha, J. Cell Biol., Dec 1999; 147: 1533. M Berryman, J. Cell Biol., Dec 1995; 131: 1231.
Form	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification Method	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Clonality	Polyclonal
Alias	CVIL; CVL; CYTOVILLIN;
Product Type	Polyclonal Antibody
Species	Homo sapiens (Human)
Target Names	EZR

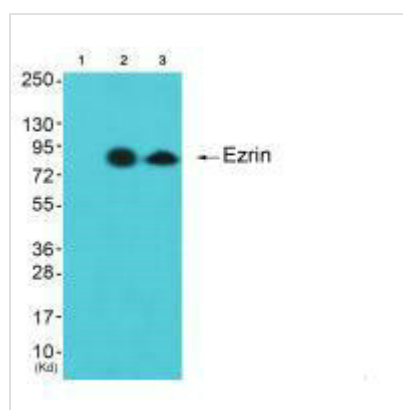
Image



Immunohistochemical analysis of paraffin-embedded human brain tissue using Ezrin antibody.



Western blot analysis of extracts from NIH/3T3 cells, using Ezrin antibody.



Western blot analysis of extracts from cos-7 cells (Lane 2) and 3T3 cells (Lane 3), using Ezrin antibody. The lane on the left is treated with synthesized peptide.