

Ezrin (Phospho-Tyr353) Antibody



Catalog Number: E11-7080A

Order: order@enogene.com

Amount: 100μg/100μl **Swiss-Prot No.**: P15311

All Names: Cytovillin, EZRI, VIL2, Villin 2, p81 **All Sites:** Human: Tyr353; Mouse: Tyr353

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl,

0.02% sodium azide and 50% glycerol.

Storage/Stability: Store at -20°C/1 year

Immunogen: The antiserum was produced against synthesized phosphopeptide derived from human

Ezrin around the phosphorylation site of tyrosine 353 (Q-D-Y^P-E-E).

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific phosphopeptide. The antibody against non-phosphopeptide was removed by chromatogramphy using non-phosphopeptide corresponding to the phosphorylation site.

Specificity/Sensitivity: Ezrin (phospho-Tyr353) antibody detects endogenous levels of Ezrin only when

phosphorylated at tyrosine 353.

Reactivity: Human, Mouse

Applications: WB: 1:500~1:1000 ELISA: 1:20000

References: Zhao H, et al. (2004) Proc Natl Acad Sci U S A101 (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.

