

## Ezrin (Ab-566) Antibody

**Catalog Number:** E021200-1, E021200-2

Amount: 50µg/50µl, 100µg/100µl

Swiss-Prot No.: P15311

All Names: Cytovillin, EZRI, VIL2, Villin 2, p81

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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 non-phosphopeptide derived from human

Ezrin around the phosphorylation site of threonine 566 (Y-K-T<sup>P</sup>-L-R).

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

epitope-specific immunogen.

Specificity/Sensitivity Ezrin (Ab-566) antibody detects endogenous levels of total Ezrin protein.

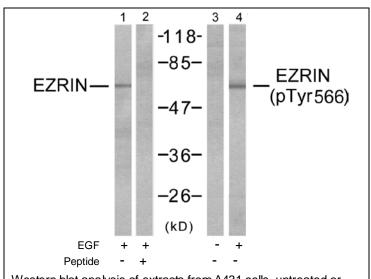
**Reactivity:** Human, Mouse, Rat **Applications:** WB: 1:500~1:1000

**References:** 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.



Western blot analysis of extracts from A431 cells, untreated or EGF-treated (200ng/ml, 30min) using Ezrin (Ab-566) antibody (E021200, Lane 1 and 2) and Ezrin (phospho-Thr566) antibody (E011202, Lane 3 and 4).