

## Ezrin(Phospho-Thr567) Antibody

Catalog No: #11202

Package Size: #11202-1 50ul #11202-2 100ul

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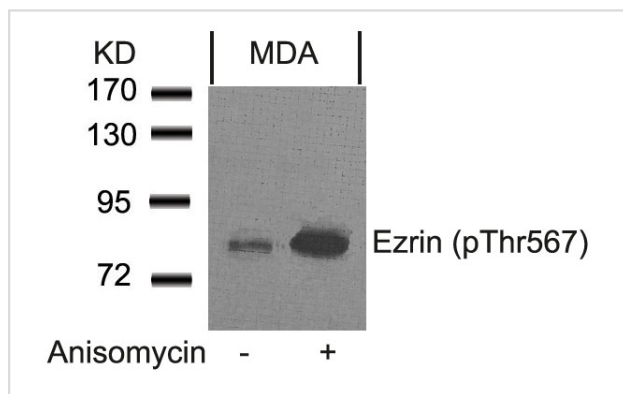
## Description

Product Name	Ezrin(Phospho-Thr567) Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	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 non-phosphopeptide.
Applications	WB
Species Reactivity	Hu Ms Rt
Specificity	The antibody detects endogenous level of Ezrin only when phosphorylated at threonine 567.
Immunogen Type	Peptide-KLH
Immunogen Description	Peptide sequence around phosphorylation site of threonine 567 (Y-K-T(p)-L-R) derived from Human Ezrin.
Target Name	Ezrin
Modification	Phospho
Other Names	Cytovillin; EZRI; VIL2; Villin 2; p81
Accession No.	Swiss-Prot: P15311NCBI Protein: NP_001104547.1
Uniprot	P15311
GeneID	7430;
Concentration	1.0mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.

## Application Details

WB 1:500 - 1:2000

## Images



Western blot analysis of extracts from MDA cells untreated or treated with anisomycin using Ezrin(Phospho-Thr567) Antibody #11202.

## Background

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The cytoplasmic peripheral membrane protein encoded by this gene functions as a protein-tyrosine kinase substrate in microvilli. As a member of the ERM protein family, this protein serves as an intermediate between the plasma membrane and the actin cytoskeleton. This protein plays a key role in cell surface structure adhesion, migration and organization, and it has been implicated in various human cancers. A pseudogene located on chromosome 3 has been identified for this gene. Alternatively spliced variants have also been described for this gene. [provided by RefSeq, Jul 2008],

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Note: This product is for in vitro research use only