

## Ezrin Antibody | anti-EZR antibody

Ezrin Antibody

|                               |                                        |                                                                  |
|-------------------------------|----------------------------------------|------------------------------------------------------------------|
| CATALOG #<br><b>AAA109955</b> | REACTIVITY<br><b>Human, Mouse, Rat</b> | APPLICATIONS<br><b>ELISA, Immunohistochemistry, Western Blot</b> |
|-------------------------------|----------------------------------------|------------------------------------------------------------------|

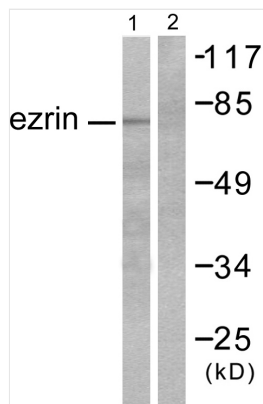
### PRODUCT SYNONYMS

Ezrin; Ezrin Antibody; CVIL; CVL; CYTOVILLIN; anti-EZR antibody

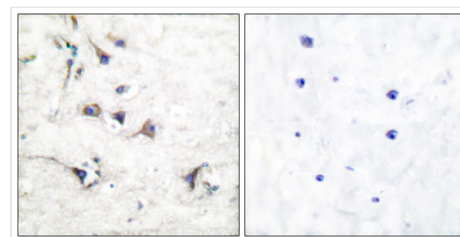
### PRODUCT SPECIFICATIONS

|                                               |                                                                                                                |
|-----------------------------------------------|----------------------------------------------------------------------------------------------------------------|
| Reactivity                                    | Human, Mouse, Rat                                                                                              |
| Specificity                                   | Ezrin antibody detects endogenous levels of total Ezrin protein.                                               |
| Purity/Purification                           | Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           |
| Form/Format                                   | In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. |
| Sequence Length                               | 586                                                                                                            |
| Applicable Applications for anti-EZR antibody | ELISA, IHC (Immunohistochemistry), WB (Western Blot)                                                           |
| Immunogen                                     | The antiserum was produced against synthesized peptide derived from human Ezrin.                               |
| Preparation and Storage                       | Store at -20 degree C for 1 year                                                                               |

### IMAGES


**WB (Western Blot)**

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


**IHC (Immunohistochemistry)**

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

### ADDITIONAL INFORMATION

|            |                                                                                                                                                                                                                                   |
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| References | Lixin Zhu, Am J Physiol Cell Physiol, Jun 2005; 288: C1242-C1254. H.J. Spence, Hum. Mol. Genet., Aug 2004; 13: 1657-1668. Vera Lúcia Bonilha, J. Cell Biol., Dec 1999; 147: 1533. M Berryman, J. Cell Biol., Dec 1995; 131: 1231. |
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### NCBI AND UNIPROT INFORMATION

|           |           |
|-----------|-----------|
| NCBI GI # | 161702986 |
|-----------|-----------|

|                                  |                                                |
|----------------------------------|------------------------------------------------|
| NCBI GeneID                      | 7430                                           |
| NCBI Accession #                 | NP_001104547.1                                 |
| NCBI GenBank Nucleotide #        | NM_001111077.1                                 |
| UniProt Accession #              | P15311; P23714; Q4VX75; Q96CU8; Q9NSJ4; E1P5A8 |
| Molecular Weight                 | 69,413 Da                                      |
| NCBI Official Full Name          | ezrin                                          |
| NCBI Official Synonym Full Names | ezrin                                          |
| NCBI Official Symbol             | EZR                                            |
| NCBI Official Synonym Symbols    | CVL; CVIL; VIL2; HEL-S-105                     |
| NCBI Protein Information         | ezrin                                          |
| UniProt Protein Name             | Ezrin                                          |
| UniProt Gene Name                | <b>EZR</b>                                     |
| UniProt Synonym Gene Names       | VIL2                                           |

**For Research Use Only.** Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/human-mouse-rat-antibody/ezrin/109955>