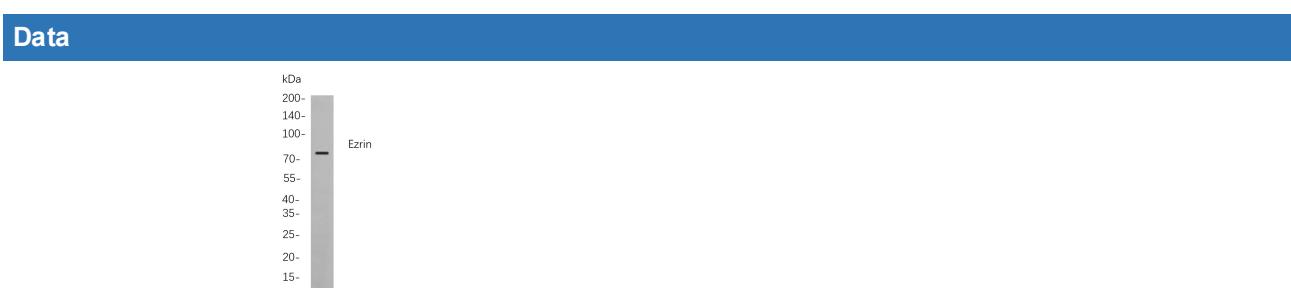


Recombinant Ezrin Monoclonal Antibody

catalog number: AN300881L

Note: Centrifuge before opening to ensure complete recovery of vial contents.

| Description | |
|----------------------|---|
| Reactivity | Human;Mouse;Rat |
| Immunogen | Recombinant Human Ezrin protein |
| Host | Rabbit |
| Isotype | IgG, κ |
| Clone | B828 |
| Purification | Protein A |
| Buffer | PBS, 50% glycerol, 0.05% Proclin 300, 0.05% protein protectant. |
| Applications | |
| Recommended Dilution | |
| IHC | 1:1000-1:4000 |
| WB | 1:2000-1:10000 |
| IF | 1:200-1:1000 |
| ELISA | 1:5000-1:20000 |
| IP | 1:50-1:200 |



Preparation & Storage

| | |
|----------|---|
| Storage | Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. |
| Shipping | Ice bag |

Background

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.

For Research Use Only

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