
anti-Ezrin

Cat #: HM1139
Rabbit polyclonal IgG
0.2 µg/µl, store at 4 °C

For research use only

BACKGROUND

Ezrin is a cytoplasmic protein enriched in microvilli and other cell surfaces. Together with Moesin and Radixin they form a family of highly homologous actin-associated proteins that mediate the interactions between cytoskeletal and membrane proteins. Ezrin is a major cytoplasmic substrate of various protein-tyrosine kinases, including the epidermal growth factor receptor. It plays a key role in cell surface structure adhesion, migration, and organization.

SPECIFICITY

This antibody reacts with Ezrin of mouse, rat and human origin by Western blotting, immunoprecipitation and immunohistochemistry. It may also react with Radixin and Moesin.

Molecular Weight of Ezrin: 81 kDa.

Western blotting positive controls: A431 cell lysate.

IMMUNOGEN

A peptide mapping at the carboxy terminus of human Ezrin.

STORAGE

This antibody is stable for 12 months when stored at 2-8°C.

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