

Radixin Antibody

Rabbit mAb Catalog # AP90653

Specification

Radixin Antibody - Product Information

Application WB, IHC, FC, ICC, IP

Primary Accession P35241
Reactivity Rat

Clonality Monoclonal

Other Names

RDX; Radixin; Protein roadkill; HIB; ESP10; DFNB24; RADI;

Isotype Rabbit IgG
Host Rabbit
Calculated MW 68564 Da

Radixin Antibody - Additional Information

Dilution WB~~1:1000

IHC~~1:100~500 FC~~1:10~50 ICC~~N/A IP~~N/A

Purification Affinity-chromatography

Immunogen A synthesized peptide derived from human

Radixin

Description Probably plays a crucial role in the binding

of the barbed end of actin filaments to the

plasma membrane.

Storage Condition and Buffer Rabbit IgG in phosphate buffered saline,

pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid

freeze / thaw cycle.

Radixin Antibody - Protein Information

Name RDX

Function

Probably plays a crucial role in the binding of the barbed end of actin filaments to the plasma membrane.

Cellular Location

Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Cleavage furrow. Cell projection, microvillus {ECO:0000250|UniProtKB:P26043}. Cell projection, stereocilium {ECO:0000250|UniProtKB:P26043}. Note=Enriched at the stereocilium base with very low levels in the shaft of stereociliary bundles (By similarity). Highly concentrated in the undercoat



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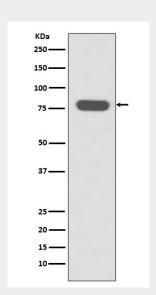
of the cell-to-cell adherens junction and the cleavage furrow in the interphase and mitotic phase, respectively {ECO:0000250|UniProtKB:P26043}

Radixin Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Radixin Antibody - Images



Western blot analysis of Radixin expression in HeLa cell lysate.