

Radixin Polyclonal Antibody

Catalog # AP72156

Product Information

Application WB P35241 **Primary Accession**

Reactivity Human, Mouse, Rat

Host Rabbit **Polyclonal** Clonality Calculated MW 68564

Additional Information

Gene ID 5962

Other Names RDX: Radixin

Dilution WB~~Western Blot: 1/500 - 1/2000. ELISA: 1/10000. Not yet tested in other

applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

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

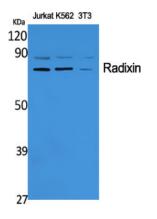
{ECO:0000250|UniProtKB:P26043}. Note=Enriched at the stereocilium base with very low levels in the shaft of stereociliary bundles (By similarity). Highly concentrated in the undercoat of the cell-to-cell adherens junction and the cleavage furrow in the interphase and mitotic phase, respectively

{ECO:0000250 | UniProtKB:P26043}

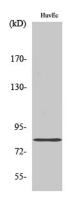
Background

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

Images



Western Blot analysis of various cells using Radixin Polyclonal Antibody diluted at 1: 2000



Western Blot analysis of HuvEc cells using Radixin Polyclonal Antibody diluted at 1: 2000

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.