

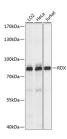
Tel:240-252-7368(USA) Fax: 240-252-7376(USA) techsupport@elabscience.com Website: www.elabscience.com

RDX Polyclonal Antibody

Catalog No. E-AB-65106 Reactivity H,M,R Store at -20°C. Avoid freeze / thaw cycles. Rabbit **Storage** Host **Applications Isotype IgG**

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

Images



Western blot analysis of extracts of various cell lines using RDX Polyclonal Antibody at dilution of 1:1000.

Immunogen Information

Immunogen Recombinant fusion protein of human RDX

(NP_002897.1).

GeneID 5962 **Swissprot** P35241

Synonyms RDX,DFNB24,radixin

Product Information

Calculated MW 23kDa/29kDa/52kDa/68kDa/71kDa

Observed MW 80kDa

Buffer PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Purify Affinity purification Dilution WB 1:500-1:2000

Background

Radixin is a cytoskeletal protein that may be important in linking actin to the plasma membrane. It is highly similar in sequence to both ezrin and moesin. The radixin gene has been localized by fluorescence in situ hybridization to 11q23. A truncated version representing a pseudogene (RDXP2) was assigned to Xp21.3. Another pseudogene that seemed to lack introns (RDXP1) was mapped to 11p by Southern and PCR analyses. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.