antibodies -online.com





anti-Radixin antibody





Overview

Quantity:	200 μL
Target:	Radixin (RDX)
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Radixin antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant fusion protein of human RDX (NP_002897.1).
Isotype:	IgG
Characteristics:	Polyclonal Antibody
Purification:	Affinity purification

Target Details

Target:	Radixin (RDX)
Alternative Name:	RDX (RDX Products)
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

Target Details

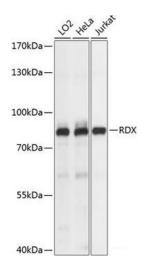
	introns (RDXP1) was mapped to 11p by Southern and PCR analyses. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Molecular Weight:	Observed_MW: 80 kDa Calculated_MW: 23 kDa/29 kDa/52 kDa/68 kDa/71 kDa
Gene ID:	5962
UniProt:	P35241
Pathways:	Regulation of Actin Filament Polymerization, Asymmetric Protein Localization, SARS-CoV-2 Protein Interactome

Application Details

Application Notes:	WB 1:500-1:2000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

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