



Human RDX blocking peptide (CDBP2463)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Blocking/Immunizing peptide for anti-Radixin antibody
Antigen Description	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. [provided by RefSeq, May 2012]
Species	Human
Conjugate	Unconjugated
Applications	Apuri, BL, ELISA
Format	Lyophilized powder
Size	100 µg
Preservative	None
Storage	Shipped at ambient temperature, store at -20°C.

GENE INFORMATION

Gene Name	RDX radixin [Homo sapiens (human)]
Official Symbol	RDX
Synonyms	RDX; radixin; DFNB24;

Entrez Gene ID	5962
mRNA Refseq	NM_001260492.1
Protein Refseq	NP_001247421.1
UniProt ID	P35241
Chromosome Location	11q23
Pathway	Axon guidance, organism-specific biosystem; Developmental Biology, organism-specific biosystem; L1CAM interactions, organism-specific biosystem; MicroRNAs in cancer, organism-specific biosystem; MicroRNAs in cancer, conserved biosystem; Proteoglycans in cancer, organism-specific biosystem; Proteoglycans in cancer, conserved biosystem; Recycling pathway of L1, organism-specific biosystem; Regulation of Actin Cytoskeleton, organism-specific biosystem; Regulation of actin cytoskeleton, organism-spe
Function	actin binding; poly(A) RNA binding; protein binding;