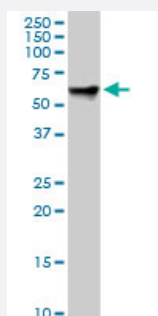


RDX monoclonal antibody (M01A), clone 1E12

Catalog # H00005962-M01A

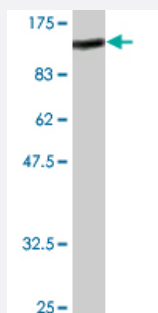
Size 200 uL

Applications



Western Blot (Tissue lysate)

RDX monoclonal antibody (M01A), clone 1E12. Western Blot analysis of RDX expression in human kidney.



Western Blot detection against Immunogen (89.87 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant RDX.

Immunogen

RDX (AAH47109, 1 a.a. ~ 583 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence	MPKPINVRVTMDAELEFAIQPNTTGKQLFDQVVKTVGLREVWFFGLQYVDSKGYSTWLKLNKKV TQQDVKKENPLQFKFRAKFFPEDVSEELIQEITQRLFFLQVKEAILNDEIYCPPETAVLLASYAVQA KYGDYNKEIHKPGYLANDRLLPQRVLEQHKLTKEQWEERIQNWHEEHRGMLREDSMMEYLKIAQ DLEMYGVNYFEIKNKKGTTELWLGVDALGLNIYEHDDKLTPKIGFPWSEIRNISFNDKKFVIKPIDKKA PDFVFYAPRLRINKRILALCMGNHELYMRRRKPDITIEVQQMKAQAREEKHQKQLERAQLENEKEK REIAEKEKERIEREKEELMERLKQIEEQTIKAQKELEEQTRKALELDQERKRAKEEAERLEKERRA AEEAKSAIAKQAADQMKNQEQLAAELAEFTAKIALLEEAKKKKEEEATEWQHKAFAAQEDLEKT KEELKTVMSAPPPPPPPVPIPTENEHDEHDENNAEASAELSNEGVMNHRSEEEERVETETQKNER VKKQLQALSSELAQARDETKKTQNDVLHAENVKAGRDKYKTLRQIRQGNTKQRIDEFEAM
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (89.87 KDa) .
Storage Buffer	In ascites fluid
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Tissue lysate)

RDX monoclonal antibody (M01A), clone 1E12. Western Blot analysis of RDX expression in human kidney.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RDX

Entrez GeneID	5962
GeneBank Accession#	BC047109
Protein Accession#	AAH47109
Gene Name	RDX

Gene Alias	DFNB24
Gene Description	radixin
Omim ID	179410 611022
Gene Ontology	Hyperlink
Gene Summary	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. [provided by RefSeq]
Other Designations	-

Pathway

- [Regulation of actin cytoskeleton](#)

Disease

- [Genetic Predisposition to Disease](#)
- [Glaucoma](#)