

**RDX / Radixin Antibody (aa142-191)**  
**Rabbit Polyclonal Antibody**  
**Catalog # ALS16983****Specification**

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**RDX / Radixin Antibody (aa142-191) - Product Information**

|                   |                        |
|-------------------|------------------------|
| Application       | IHC, WB                |
| Primary Accession | <a href="#">P35241</a> |
| Other Accession   | <a href="#">5962</a>   |
| Reactivity        | Human, Mouse, Rat      |
| Host              | Rabbit                 |
| Clonality         | Polyclonal             |
| Isotype           | IgG                    |
| Calculated MW     | 68564                  |

**RDX / Radixin Antibody (aa142-191) - Additional Information****Gene ID** 5962**Other Names**

RDX, Radixin, DFNB24

**Target/Specificity**

RDX Antibody detects endogenous levels of total RDX protein.

**Reconstitution & Storage**PBS (without Mg<sup>2+</sup>, Ca<sup>2+</sup>), pH 7.4, 150 mM sodium chloride, 0.02% sodium azide, 50% glycerol.  
Store at -20°C for up to one year.**Precautions**

RDX / Radixin Antibody (aa142-191) is for research use only and not for use in diagnostic or therapeutic procedures.

**RDX / Radixin Antibody (aa142-191) - 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}. Note=Highly concentrated in the undercoat of the cell-to-cell adherens junction and the cleavage furrow in the interphase and mitotic phase, respectively**Volume**

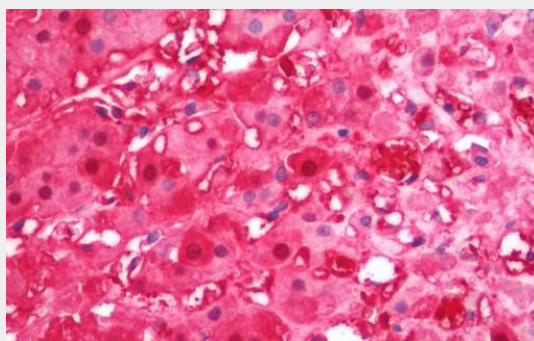
50 µl

### **RDX / Radixin Antibody (aa142-191) - Protocols**

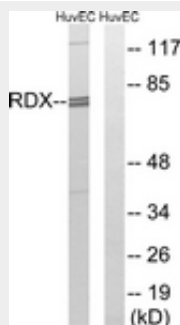
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

### **RDX / Radixin Antibody (aa142-191) - Images**



Anti-RDX / Radixin antibody IHC staining of human adrenal.



Western blot of extracts from HUVEC cells, using RDX Antibody.

### **RDX / Radixin Antibody (aa142-191) - Background**

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

### **RDX / Radixin Antibody (aa142-191) - References**

Wilgenbus K.K., et al. Genomics 16:199-206(1993).  
Ota T., et al. Nat. Genet. 36:40-45(2004).  
Khan S.Y., et al. Hum. Mutat. 28:417-423(2007).  
Taylor T.D., et al. Nature 440:497-500(2006).  
Mural R.J., et al. Submitted (JUL-2005) to the EMBL/GenBank/DDBJ databases.

