

## **Product datasheet for TA385152**

#### OriGene Technologies, Inc.

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### Radixin (RDX) Rabbit Monoclonal Antibody [Clone ID: R06-4J5]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: R06-4J5

**Applications:** IHC, IP, WB **Recommended Dilution:** WB: 1/1000

IHC: 1/50 IP: 1/20

Reactivity: Human, Mouse, Rat

Host: Rabbit Isotype: IgG

Clonality: Monoclonal

Immunogen: A synthetic peptide of human Radixin

Formulation: 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA

**Concentration:** lot specific

Purification: Affinity Purified
Conjugation: Unconjugated

Storage: Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.

Stability: 1 year

Predicted Protein Size: Calculated MW: 69 kDa; Observed MW: 80 kDa

Gene Name: radixin

Database Link: Entrez Gene 5962 Human

P35241

**Background:** Swiss-Prot Acc.P35241.Probably plays a crucial role in the binding of the barbed end of actin

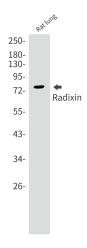
filaments to the plasma membrane.

**Synonyms:** DFNB24; radixin

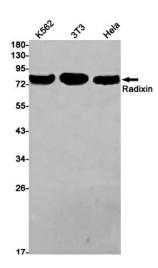




# **Product images:**

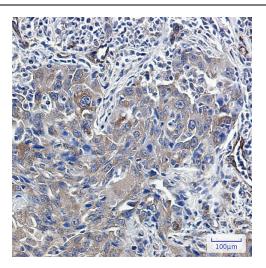


Western blot analysis of Radixin in rat lung lysates using Radixin antibody.



Western blot analysis of Radixin in K562, 3T3, Hela lysates using Radixin antibody.





Immunohistochemistry analysis of paraffinembedded Human lung cancer using Radixin antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.