Radixin antibody

Cat. No. GTX105408

| Host | Rabbit | Reference (14) |
|-------------|-----------------------|---------------------------------------|
| Clonality | Polyclonal | *** |
| lsotype | lgG | <mark>Package</mark> 100 μl, 25 μl |
| Application | WB, ICC/IF, IHC-P, IP | |
| Reactivity | Human, Mouse, Rat | |

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

| Suggested dilution | Recommended dilution |
|--------------------|----------------------|
| WB | 1:500-1:3000 |
| ICC/IF | 1:100-1:1000 |
| IHC-P | 1:100-1:1000 |
| IP | Assay dependent |
| | |

Not tested in other applications.

| Calculated MW | 69 kDa. (<u>Note</u>) |
|---------------|---|
| Product Note | Based on sequence homology, this antibody may cross with human MSN and EZR protein. |

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS, 1% BSA, 20% Glycerol |
| Preservative | 0.01% Thimerosal |
| Storage | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |
| Concentration | 0.9 mg/ml (Please refer to the vial label for the specific concentration.) |
| Immunogen | Recombinant protein encompassing a sequence within the center region of human Radixin. The exact sequence is proprietary. |
| Purification | Purified by antigen-affinity chromatography. |
| Conjugation | Unconjugated |



For full product information, images and publications, please visit our <u>website</u>.

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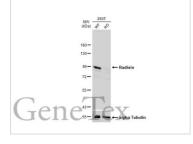


Note

For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

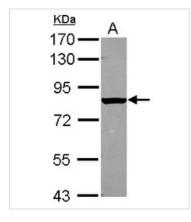
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DATA IMAGES



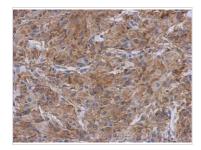
GTX105408 WB Image

Wild-type (WT) and Radixin knockout (KO) 293T cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Radixin antibody (GTX105408) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX105408 WB Image

Sample (30 ug of whole cell lysate) A: A549 7.5% SDS PAGE GTX105408 diluted at 1:3000



GTX105408 IHC-P Image

Immunohistochemical analysis of paraffin-embedded U373 xenograft, using Radixin(GTX105408) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



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