# Talin-1 antibody [C3], C-term

### Cat. No. GTX102215

| Host         | Rabbit       |
|--------------|--------------|
| Clonality    | Polyclonal   |
| lsotype      | lgG          |
| Applications | WB, IHC-P    |
| Reactivity   | Human, Mouse |

Applications

#### **Application Note**

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

| Suggested dilution                | Recommended dilution |
|-----------------------------------|----------------------|
| WB                                | 1:500-1:3000         |
| IHC-P                             | 1:100-1:1000         |
| Not tested in other applications. |                      |

Package 100 μl, 25 μl

Calculated MW

270 kDa. (<u>Note</u>)

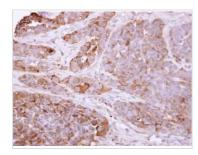
| Properties    |  |  |
|---------------|--|--|
| Form          | Liquid   |  |
| Buffer        | PBS, 20% Glycerol  |  |
| Preservative  | 0.025% ProClin 300   |  |
| Storage       | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles. |  |
| Concentration | 2.09 mg/ml (Please refer to the vial label for the specific concentration.)  |  |
| Immunogen     | Recombinant protein encompassing a sequence within the C-terminus region of human Talin-1. The exact sequence is proprietary.  |  |
| Purification  | Purified by antigen-affinity chromatography.   |  |
| Conjugation   | Unconjugated   |  |
| Note          | For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.  |  |
|               | Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.  |  |



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#### DATA IMAGES



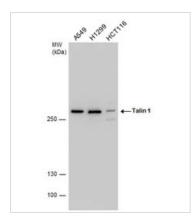
#### GTX102215 IHC-P Image

Talin 1 antibody [C3], C-term detects TLN1 protein at cytosol on H357 xenograft by immunohistochemical analysis.

Sample: Paraffin-embedded H357 xenograft.

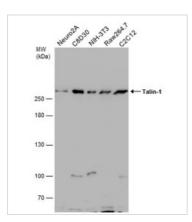
Talin 1 antibody [C3], C-term (GTX102215) dilution: 1:500.

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



## GTX102215 WB Image

Talin 1 antibody detects Talin 1 protein by Western blot analysis. Various whole cell extracts (30  $\mu$ g) were separated by 5% SDS-PAGE, and the membrane was blotted with Talin 1 antibody (GTX102215) diluted by 1:500.



#### GTX102215 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with Talin-1 antibody [C3], C-term (GTX102215) diluted at 1:500.



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