# 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>)

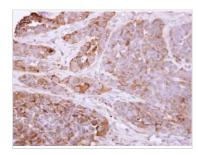
Properties		
Form	Liquid	
Buffer	PBS, 20% Glycerol	
Preservative	0.025% ProClin 300	
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw 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



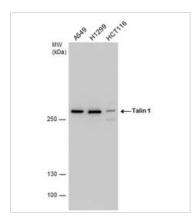
#### GTX102215 IHC-P Image

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

Sample: Paraffin-embedded H357 xenograft.

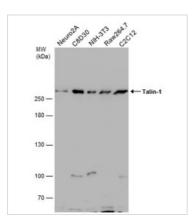
Talin 1 antibody [C3], C-term (GTX102215) dilution: 1:500.

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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