antibodies

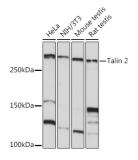
Anti-Talin 2 Antibody [ARC2335] (A309077)

Specifications:

Name:	Anti-Talin 2 Antibody [ARC2335]
Description:	Rabbit monoclonal [ARC2335] antibody to Talin 2.
Applications:	WB, IHC, ICC/IF
Recommended Dilutions:	WB: 1:500-1:2,000, IHC: 1:50-1:200, ICC/IF: 1:50-1:200
Reactivity:	Human, Mouse, Rat
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 350-450 of human Talin 2 (Q9Y4G6).
Sequence:	VLQEWPLTTVKRWAASPKSFTLDFGEYQESYYSVQTTEGEQISQLIAGYIDIILKKKQ SKDRFGLEGDEESTMLEESVSPKKSTILQQQFNRTGKAEHGSV
Host:	Rabbit
Clonality:	Monoclonal
Clone ID:	ARC2335
Isotype:	lgG
Conjugate:	Unconjugated
Purification:	Affinity purification.
Molecular Weight:	272 kDa
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.3, with 50% Glycerol, 0.05% BSA, and 0.02% Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.

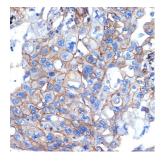
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Images:

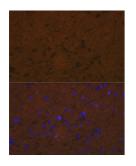


Western blot analysis of extracts of various cell lines, using Anti-Talin 2 Antibody [ARC2335] (A309077) at 1:1,000 dilution. The secondary antibody was Goat Anti-Rabbit IgG H&L Antibody (HRP) at 1:10,000 dilution. Lysates/proteins were present at 25µg per lane. The blocking buffer used was 3% non-fat dry milk in TBST. Detection was with a ECL Basic Kit. Exposure time: 10s.

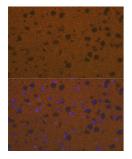
antibodies



Immunohistochemistry analysis of paraffin-embedded human lung cancer using Anti-Talin 2 Antibody [ARC2335] (A309077) at a dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunofluorescence analysis of rat brain cells using Anti-Talin 2 Antibody [ARC2335] (A309077) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).



Immunofluorescence analysis of mouse brain cells using Anti-Talin 2 Antibody [ARC2335] (A309077) at a dilution of 1:100 (40x lens). DAPI was used to stain the cell nuclei (blue).