



# **UNC13B Polyclonal Antibody**

<b>Product Details</b>			
Size	100 μL		
Species Reactivity	Human, Rat		
Host/Isotype	Rabbit / IgG		
Class	Polyclonal		
Туре	Antibody		
Conjugate	Unconjugated		
Immunogen	Recombinant fragment corresponding to a region within amino acids 680 and 957 of UNC13B (Uniprot ID#O14795)		
Form	Liquid		
Concentration	1 mg/mL		
Purification	Antigen affinity chromatography		
Storage buffer	0.1M tris glycine, pH 7, with 10% glycerol		
Contains	0.01% thimerosal		
Storage conditions	Store at 4°C short term. For long term storage, store at -20°C, avoiding freeze/thaw cycles.		
RRID	AB_11156788		

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:3,000	-
Immunohistochemistry (Paraffin) (IHC (P))	1:100-1:1,000	-
Immunocytochemistry (ICC/IF)	1:100-1:1,000	-

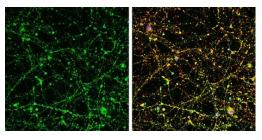
## **Product Specific Information**

Recommended positive controls: 293T, H1299, HeLa, HepG2.

Predicted reactivity: Mouse (99%), Rat (98%), Bovine (99%).

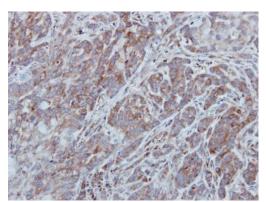
Store product as a concentrated solution. Centrifuge briefly prior to opening the vial.

# **Product Images For UNC13B Polyclonal Antibody**



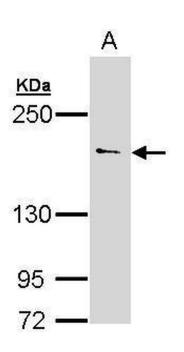
#### UNC13B Antibody (PA5-22153) in ICC/IF

Immunocytochemistry-Immunofluorescence analysis of UNC13B was performed in DIV9 rat E18 primary cortical neuron cells fixed in 4% paraformaldehyde at RT for 15 min. Green: UNC13B Polyclonal Antibody (Product # PA5-22153) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, stained by beta Tubulin 3/ Tuj1 antibody. Blue: Fluoroshield with DAPI.



## UNC13B Antibody (PA5-22153) in IHC (P)

Immunohistochemical analysis of paraffin-embedded A549 xenograft, using UNC13B (Product # PA5-22153) antibody at 1:500 dilution. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



# UNC13B Antibody (PA5-22153) in WB

Western Blot using UNC13B Polyclonal Antibody (Product # PA5-22153). Sample (30 µg of whole cell lysate). Lane A: 293T .5% SDS PAGE. UNC13B Polyclonal Antibody (Product # PA5-22153) diluted at 1:500.

For Research Use Only, Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT.

BUYER'S EXCLUSIVE REMEDY FOR NON-CORNORNING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED REPAIR, REPLACEMENT OF OR REFUND FOR REFUND FOR THE NON-CORNORNING PRODUCTS, AS THE RESULT OF (I) ACCIDENT, DIASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS.

HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation, the product or in with or invite therapeutic uses, or any type of consumption by or application to human or animals.