

# Product Datasheet

## UNC45B Antibody NBP1-47199

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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### Publications: 1

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**NBP1-47199**

## UNC45B Antibody

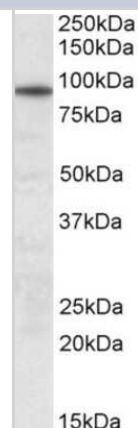
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat UNC45B Antibody (NBP1-47199) is a polyclonal antibody validated for use in WB and ELISA. Anti-UNC45B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	146862
Gene Symbol	UNC45B
Species	Human
Specificity/Sensitivity	This antibody is expected to recognise both reported isoforms (NP_775259.1 and NP_001028748.1).
Immunogen	Peptide with sequence C-RSDKLRQKIFKER corresponding to internal region according to NP_001028748.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/ml, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Approx. 90 kDa band observed in human skeletal muscle lysates (calculated MW of 104 kDa band according to NP_775259.1).

**Images**

Western Blot: UNC45B Antibody [NBP1-47199] - (0.3ug/ml) staining of Human Skeletal Muscle lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Landsverk ML, Li S, Hutagalung AH et al. The UNC-45 chaperone mediates sarcomere assembly through myosin degradation in *Caenorhabditis elegans*. *J Cell Biol* 2007-04-23 [PMID: 17438072]



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### Products Related to NBP1-47199

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control

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### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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