

Product Datasheet

VPS37C Antibody NB100-2438

Unit Size: 0.1 mg

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

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Publications: 1

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NB100-2438**VPS37C 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 VPS37C Antibody (NB100-2438) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-VPS37C Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	55048
Gene Symbol	VPS37C
Species	Human
Immunogen	Peptide with sequence C-ETLKDKTLQELEELQ corresponding to internal region according to NP_060436.4.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.03 - 0.1 ug/ml, Immunohistochemistry 3 - 6 ug/ml, Immunohistochemistry-Paraffin 3-6 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 38 kDa band observed in human duodenum lysates (calculated MW of 38.7 kDa band according to NP_060436.4). IHC-P: Human prostate shows strong cytoplasm staining in stromal cells. Paraffin embedded Human Prostate and Breast recommended concentration: 3.75ug/ml.

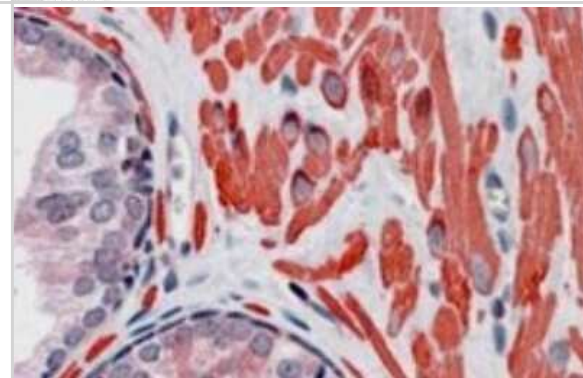


Images

Western Blot: VPS37C Antibody [NB100-2438] - (0.03g/ml) staining of human duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa
10kDa

Immunohistochemistry-Paraffin: VPS37C Antibody [NB100-2438] - (3.8ug/ml) staining of Human Prostate. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Eastman SW, Martin-Serrano J, Chung W et al. Identification of human VPS37C, a component of endosomal sorting complex required for transport-I important for viral budding. J Biol Chem 2005-01-07 [PMID: 15509564]



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Products Related to NB100-2438

NB820-59212	Human Duodenum Whole Tissue Lysate (Adult Whole Normal)
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

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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