

Product Datasheet

LRP-5 Antibody NB100-1886

Unit Size: 0.1 mg

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

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NB100-1886

LRP-5 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

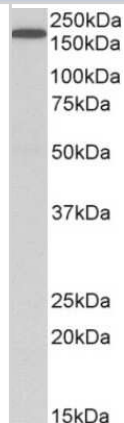
Product Description	
Description	Novus Biologicals Goat LRP-5 Antibody (NB100-1886) is a polyclonal antibody validated for use in IHC, WB and ELISA. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	4041
Gene Symbol	LRP5
Species	Human
Reactivity Notes	This batch is not expected to cross-react with Mouse and Rat in Western blot.
Immunogen	Peptide with sequence C-ERVEKTTGDKRT corresponding to internal region according to NP_002326.2.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 1-3 ug/ml, Immunohistochemistry 2-4 ug/ml, Immunohistochemistry-Paraffin 2-4 ug/ml, Peptide ELISA detection limit 1:16000
Application Notes	Western blot: Approx 180kDa band observed in lysates of cell line HepG2 (calculated MW of 179kDa according to NP_002326.2). IHC: In paraffin embedded Human Liver shows weak cytoplasm staining in some hepatocytes.



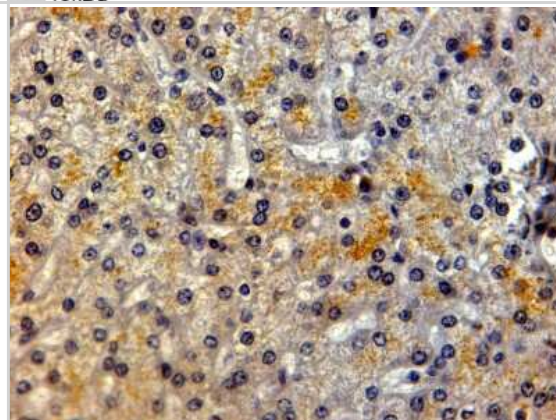
Images

Western Blot: LRP-5 Antibody [NB100-1886] - (1ug/ml) staining of HepG2 lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



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

Immunohistochemistry-Paraffin: LRP-5 Antibody [NB100-1886] - (2ug/ml) staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, HRP-staining.





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Products Related to NB100-1886

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
H00004041-Q01-10ug	Recombinant Human LRP-5 GST (N-Term) Protein

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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