

Product Datasheet

IGFBP-rp1/IGFBP-7 Antibody

NBP1-49861

Unit Size: 0.1 mg

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

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NBP1-49861

IGFBP-rp1/IGFBP-7 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	
Host	Goat
Gene ID	3490
Gene Symbol	IGFBP7
Species	Mouse
Immunogen	Peptide with sequence EKAITQVSKGTCEQG corresponding to internal region according to NP_001544.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:8000
Application Notes	WB: Approx. 30 kDa band observed in mouse kidney lysates (calculated MW of 29.1 kDa band according to human NP_001544.1 and to mouse NP_032074.3).

Images

Western Blot: IGFBP-rp1/IGFBP-7 Antibody [NBP1-49861] - Analysis of IGFBP7 (aa145-159) in Mouse Kidney lysate (35ug protein in RIPA buffer) using NBP1-49861 at 1ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

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

Publications

Honegger B, Galic M, Kohler K et al. Imp-L2, a putative homolog of vertebrate IGF-binding protein 7, counteracts insulin signaling in Drosophila and is essential for starvation resistance. J Biol 2008-01-01 [PMID: 18412985]



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Products Related to NBP1-49861

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
NBP2-35007-5ug	Recombinant Human IGF1BP1/IGFBP-7 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.

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