

Product Datasheet

Kallikrein 6/Neurosin Antibody

NBP1-51939

Unit Size: 0.1 mg

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

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NBP1-51939**Kallikrein 6/Neurosin 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

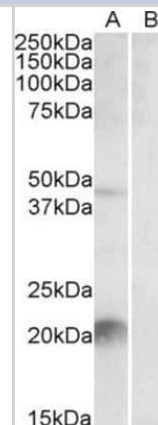
Host	Goat
Gene ID	5653
Gene Symbol	KLK6
Species	Mouse
Immunogen	Peptide with sequence KEKPGVYTDVCTHIR corresponding to C-Terminus according to Uniprot Mouse NP_035307.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 22 kDa band observed in mouse liver lysates (calculated MW of 27.5 kDa band according to NP_035307.1). An additional band of unknown identity was also consistently observed at 48 kDa. Both bands were successfully blocked by incubation with the immunizing peptide.

Images

Western Blot: Kallikrein 6/Neurosin Antibody [NBP1-51939] - Analysis of Kallikrein 6 in Mouse Liver lysate (35ug protein in RIPA buffer) with (B) and without (A) blocking with the immunizing peptide using NBP1-51939 at 2ug/ml. Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Iwata A, Maruyama M, Akagi T et al. Alpha-synuclein degradation by serine protease neurosin: implication for pathogenesis of synucleinopathies. Hum Mol Genet 2003-10-15 [PMID: 12928483]



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Products Related to NBP1-51939

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
DKK300	Kallikrein 3/PSA [HRP]

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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