

Product Datasheet

STCH Antibody NBP2-26194

Unit Size: 0.1 mg

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

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Publications: 1

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NBP2-26194**STCH 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

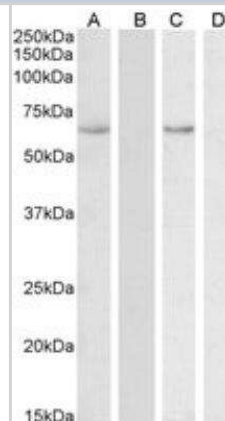
Host	Goat
Gene ID	6782
Gene Symbol	HSPA13
Species	Human
Immunogen	Peptide with sequence C-ESVELADSNPQNT corresponding to internal region according to NP_008879.3.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/mL, Peptide ELISA Detection limit 1:128000
Application Notes	Western blot: Approx 60-65 kDa band observed in Human Uterus and Colon lysates (calculated MW of 51.9 kDa according to NP_008879.3)..This band was successfully blocked by incubation with the immunizing peptide The protein is commonly known as a 60 or 70 kDa band heat shock protein.

Images

Western Blot: STCH Antibody [NBP2-26194] - Staining of Human Uterus lysate (A) + peptide (B) with antibody at 0.1 ug/mL and Colon lysate (C) + peptide (D) with antibody at 0.3 ug/mL (35 ug protein in RIPA buffer). Detected by chemiluminescence.

**Publications**

Jinwal UK, Miyata Y, Koren J 3rd et al. Chemical manipulation of hsp70 ATPase activity regulates tau stability. J Neurosci 2009-09-30 [PMID: 19793966]



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Products Related to NBP2-26194

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
NBP1-51041-0.1mg	Recombinant Human STCH His 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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