

Product Datasheet

CLASP1 Antibody (KT66) - BSA Free NBP3-23219

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP3-23219

CLASP1 Antibody (KT66) - BSA Free

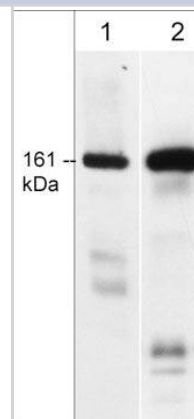
Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	KT66
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	161 kDa

Product Description	
Description	Recommended that the undiluted antibody be aliquoted into smaller working volumes (10-30 uL/vial depending on usage).
Host	Rat
Gene ID	23332
Gene Symbol	CLASP1
Species	Human, Mouse, Rat, Chicken, Xenopus
Specificity/Sensitivity	The antibody detects a 161 kDa protein corresponding to the molecular mass of CLASP1 on SDS-PAGE immunoblots of human HeLa, mouse brain, and rat PC12 cells. The antibody also detects CLASP1 by immunocytochemistry in HeLa cells.
Immunogen	Clone KT66 was generated from a GST fusion protein containing the C-terminus of mouse CLASP1. This sequence is highly conserved in human, rat, chicken, and fish CLASP1, and has low homology to CLASP2. [UniProt# Q80TV8]

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500, Immunocytochemistry/ Immunofluorescence 1:100

Images

Western Blot: CLASP1 Antibody (KT66) [NBP3-23219] - Western blot of CLASP1 in mouse brain (lane 1) and rat PC12 cells (lane 2). The blots were probed with rat monoclonal NBP3-23219 anti-CLASP1 (C-terminus) at a dilution of 1:500. Then detected using donkey anti-Rat IgG:HRP.





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Products Related to NBP3-23219

HAF005	Goat anti-Rat IgG Secondary Antibody [HRP]
F0105B	Goat anti-Rat IgG Secondary Antibody [Phycoerythrin]
NBP2-21947-0.1mg	Rat IgG2a Isotype Control (2A3)
NBP2-39049PEP	CLASP1 Recombinant Protein Antigen

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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