

Product Datasheet

SMCR8 Antibody (HL1007) - Azide and BSA Free NBP3-13677

Unit Size: 100 ul

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

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NBP3-13677

SMCR8 Antibody (HL1007) - Azide and BSA Free

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See 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	HL1007
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

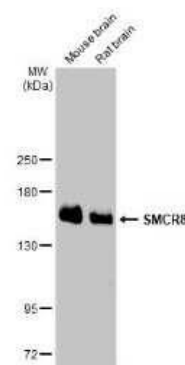
Description	Centrifuge briefly prior to opening.
Host	Rabbit
Gene ID	140775
Gene Symbol	SMCR8
Species	Human, Mouse, Rat
Immunogen	Carrier-protein conjugated synthetic peptide encompassing a sequence within the N-terminus region of human SMCR8. The exact sequence is proprietary.

Product Application Details

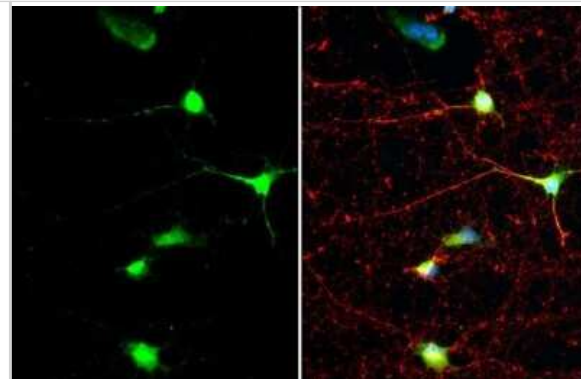
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

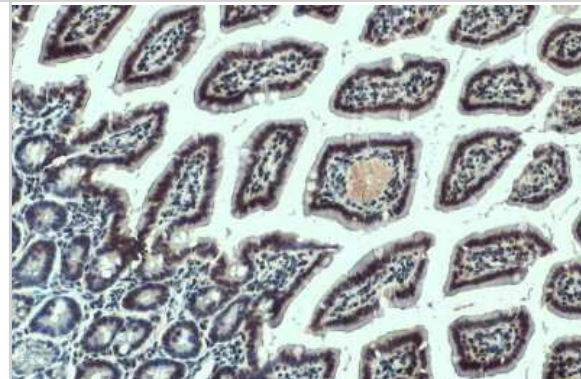
Western Blot: SMCR8 Antibody (HL1007) [NBP3-13677] - Various tissue extracts (50 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SMCR8 antibody [HL1007] (NBP3-13677) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



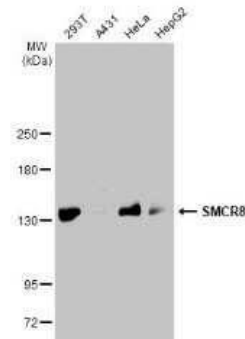
Immunocytochemistry/Immunofluorescence: SMCR8 Antibody (HL1007) [NBP3-13677] - SMCR8 antibody [HL1007] detects SMCR8 protein at nucleus by immunofluorescent analysis. Sample: DIV10 rat E19 primary cortical neuron cells cells were fixed in 4% paraformaldehyde at RT for 15 min. Green: SMCR8 stained by SMCR8 antibody [HL1007] (NBP3-13677) diluted at 1:500. Red: beta Tubulin 3/ Tuj1, a cytoskeleton marker, stained by beta Tubulin 3/ Tuj1 antibody [GT11710] (NBP2-43559) diluted at 1:500.



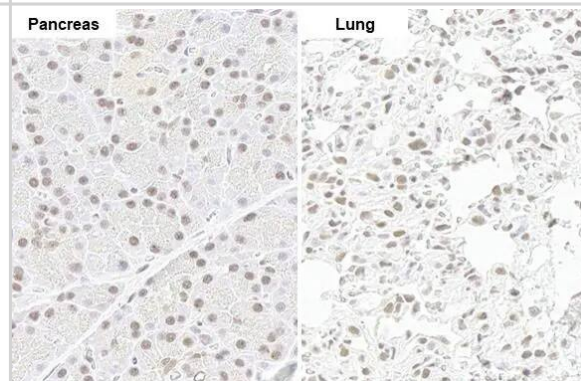
Immunohistochemistry-Paraffin: SMCR8 Antibody (HL1007) [NBP3-13677] - SMCR8 antibody [HL1007] detects SMCR8 protein at nucleus by immunohistochemical analysis. Sample: Paraffin-embedded mouse intestine. SMCR8 stained by SMCR8 antibody [HL1007] (NBP3-13677) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: SMCR8 Antibody (HL1007) [NBP3-13677] - Various whole cell extracts (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with SMCR8 antibody [HL1007] (NBP3-13677) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



Immunohistochemistry-Paraffin: SMCR8 Antibody (HL1007) [NBP3-13677] - SMCR8 antibody [HL1007] detects SMCR8 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissue. SMCR8 stained by SMCR8 antibody [HL1007] (NBP3-13677) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-13677

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-93834PEP	SMCR8 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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