Product Datasheet

SAM68 Antibody (107D1) NBP3-16289-100ul

Unit Size: 100 ul

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

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Updated 7/31/2025 v.20.1

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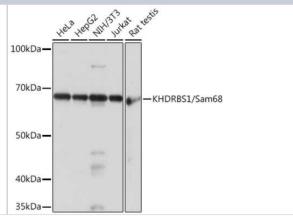
NBP3-16289-100ul

SAM68 Antibody (107D1)

Crimoto rinabody (10721)	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	107D1
Preservative	0.02% Sodium Azide
Isotype	lgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Host	Rabbit
Gene ID	10657
Gene Symbol	KHDRBS1
Species	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human SAM68 (Q07666). MQRRDDPAARMSRSSGRSGSMDPSGAHPSVRQTPSRQPPLPHRSRGGGGG SRGGARASPATQPPPLLPPSATGPDATVGGPAPTPLLPPSATASVKMEPE
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

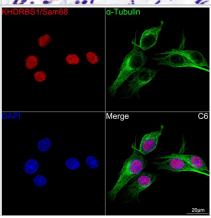
Images

Western Blot: SAM68 Antibody (1O7D1) [NBP3-16289] - Western blot analysis of extracts of various cell lines, using KHDRBS1/SAM68 Rabbit mAb (NBP3-16289) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

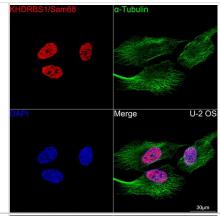


Page 2 of 4 v.20.1 Updated 7/31/2025 Immunohistochemistry-Paraffin: SAM68 Antibody (107D1) [NBP3-16289] - Immunohistochemistry of paraffin-embedded mouse brain using KHDRBS1/SAM68 Rabbit mAb (NBP3-16289) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol. Immunohistochemistry-Paraffin: SAM68 Antibody (107D1) [NBP3-16289] - Immunohistochemistry of paraffin-embedded rat brain using KHDRBS1/SAM68 Rabbit mAb (NBP3-16289) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol. Immunohistochemistry-Paraffin: SAM68 Antibody (107D1) [NBP3-16289] - Immunohistochemistry of paraffin-embedded human colon using KHDRBS1/SAM68 Rabbit mAb (NBP3-16289) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol. Immunocytochemistry/ Immunofluorescence: SAM68 Antibody (107D1) [NBP3-16289] - Confocal imaging of C6 cells using SAM68 Rabbit mAb.

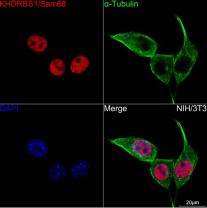
The cells were counterstained with alpha-Tubulin Mouse mAb (Green). DAPI was used for nuclear staining (blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: SAM68 Antibody (107D1) [NBP3-16289] - Confocal imaging of U-2 OS cells using SAM68 Rabbit mAb . The cells were counterstained with alpha-Tubulin Mouse mAb (Green). DAPI was used for nuclear staining (blue). Objective: 100x.



Immunocytochemistry/ Immunofluorescence: SAM68 Antibody (107D1) [NBP3-16289] - Confocal imaging of NIH/3T3 cells using SAM68 Rabbit mAb . The cells were counterstained with alpha-Tubulin Mouse mAb (Green). DAPI was used for nuclear staining (blue). Objective: 100x.





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Products Related to NBP3-16289-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00010657-P01-10ug Recombinant Human SAM68 GST (N-Term) 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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