

Product Datasheet

DRAM Antibody - BSA Free

NBP1-76759

Unit Size: 0.1 mg

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

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NBP1-76759

DRAM Antibody - BSA Free

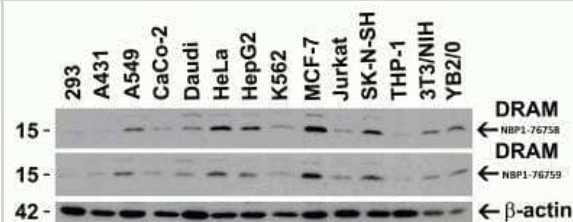
Product Information	
Unit Size	0.1 mg
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Peptide affinity purified
Buffer	PBS
Target Molecular Weight	14, 26 kDa

Product Description	
Host	Rabbit
Gene ID	55332
Gene Symbol	DRAM1
Species	Human, Mouse, Rat
Specificity/Sensitivity	Human DRAM has 2 isoforms, including isoform 1 (238aa, 26kD) and isoform 2 (128aa, 14kD). Mouse DRAM also has 2 isoforms, including isoform 1 (238aa, 26kD) and isoform 2 (132aa, 15kD). Rat DRAM has only one isoform (238aa, 26kD). NBP1-76759 can detect both human isoforms, and also detect mouse and rat.
Immunogen	Antibody was raised against a peptide corresponding to 16 amino acids near the amino terminus of human DRAM. The immunogen is located within amino acids 30-80 of DRAM. Amino Acid Sequence: LPYISDTGTTPEESGI

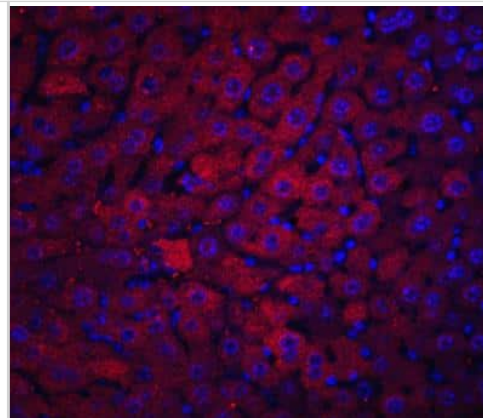
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunofluorescence
Recommended Dilutions	Western Blot 1-2 ug/mL, ELISA 1:100-1:2000, Immunohistochemistry 2-2.5 ug/mL, Immunocytochemistry/ Immunofluorescence 20 ug/mL, Immunohistochemistry-Paraffin 2-2.5 ug/ml, Immunofluorescence 20 ug/mL

Images

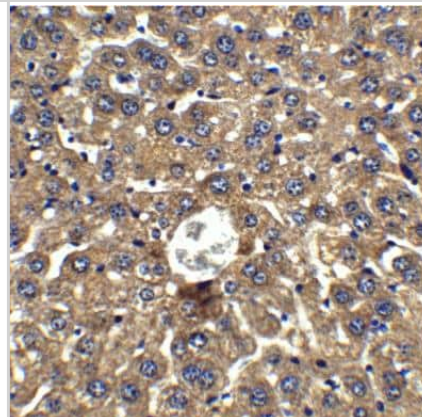
Western Blot: DRAM Antibody [NBP1-76759] - Independent Antibody Validation (IAV) via Protein Expression Profile in Cell Lines. Loading: 15 ug of lysates per lane. Antibodies: DRAM NBP1-76758 (0.5 ug/mL), DRAM NBP1-76759 (2 ug/mL), beta-actin (1 ug/mL) and GAPDH (0.02 ug/mL), 1h incubation at RT in 5% NFD/MTBST. Secondary: Goat anti-rabbit IgG HRP conjugate at 1:10000 dilution.



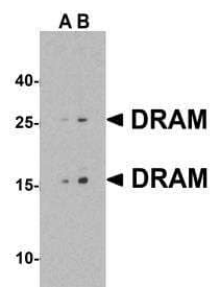
Immunocytochemistry/Immunofluorescence: DRAM Antibody [NBP1-76759] - Mouse liver tissue with DRAM antibody at 20 ug/mL.



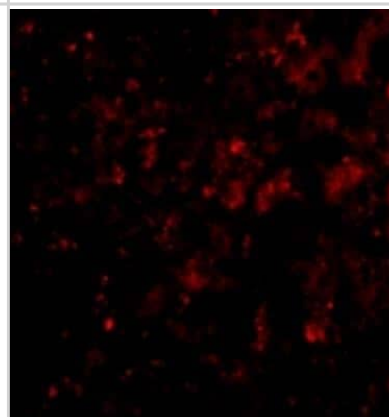
Immunohistochemistry-Paraffin: DRAM Antibody [NBP1-76759] - Mouse liver tissue with DRAM antibody at 2 ug/mL.



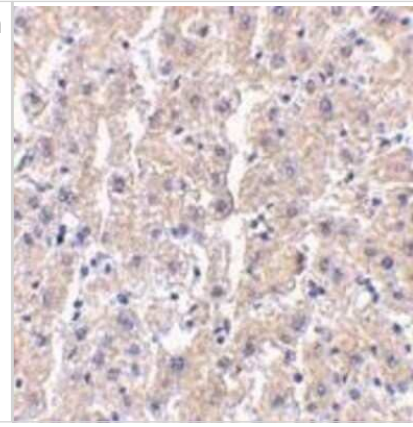
Western Blot: DRAM Antibody [NBP1-76759] - Western blot analysis of DRAM in 293 cell lysate with DRAM antibody at (A) 1 and (B) 2 ug/mL.



Immunocytochemistry/Immunofluorescence: DRAM Antibody [NBP1-76759] - Human Liver tissue with DRAM antibody at 20 ug/mL.



Immunohistochemistry-Paraffin: DRAM Antibody [NBP1-76759] - Human liver tissue with DRAM antibody at 2.5 ug/ml.





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Products Related to NBP1-76759

NBP1-76759PEP	DRAM Antibody Blocking Peptide
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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