

Product Datasheet

Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free NBP3-25682

Unit Size: 100 ul

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

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NBP3-25682

Sigma-1 R/OPRS1 Antibody (HL2230) - 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	HL2230
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

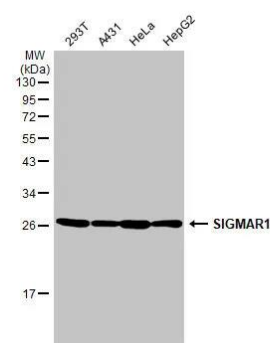
Description	Novus Biologicals Rabbit Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free (NBP3-25682) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	10280
Gene Symbol	SIGMAR1
Species	Human, Mouse, Rat
Immunogen	Recombinant fragment of human Sigma-1 R/OPRS1.

Product Application Details

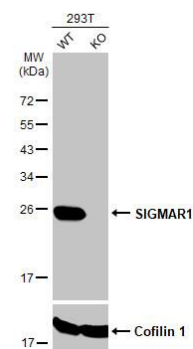
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

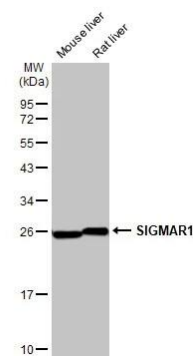
Western Blot: Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free [NBP3-25682] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SIGMAR1 antibody [HL2230] (NBP3-25682) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



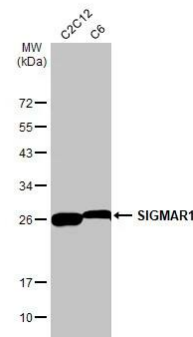
Western Blot: Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free [NBP3-25682] - Wild-type (WT) and SIGMAR1 knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SIGMAR1 antibody [HL2230] (NBP3-25682) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



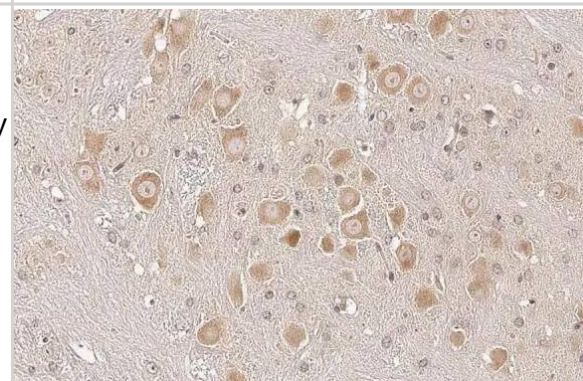
Western Blot: Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free [NBP3-25682] - Various tissue extracts (50 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SIGMAR1 antibody [HL2230] (NBP3-25682) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free [NBP3-25682] - Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with SIGMAR1 antibody [HL2230] (NBP3-25682) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Immunohistochemistry-Paraffin: Sigma-1 R/OPRS1 Antibody (HL2230) - Azide and BSA Free [NBP3-25682] - SIGMAR1 antibody [HL2230] detects SIGMAR1 protein at cell membrane by immunohistochemical analysis. Sample: Paraffin-embedded mouse brain. SIGMAR1 stained by SIGMAR1 antibody [HL2230] (NBP3-25682) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min





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Products Related to NBP3-25682

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-82479PEP	Sigma-1 R/OPRS1 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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