

Product Datasheet

MOSC2 Antibody - BSA Free

NBP1-82168

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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NBP1-82168

MOSC2 Antibody - BSA Free

Product Information

Unit Size	0.1 ml
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	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description

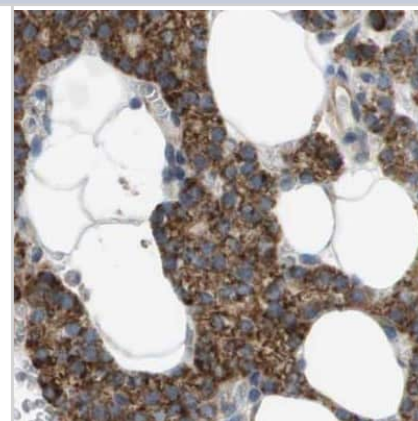
Host	Rabbit
Gene ID	54996
Gene Symbol	MARC2
Species	Human
Reactivity Notes	Reactivity reported in scientific literature (PMID: 23435261)
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RFWLVIKEDGHMVTARQEPRVLISIIYENNCLIFRAPDMDQLVLP SKQPSSNKL HNCRIFGLDIKGRDCGNEAAKWFTNFLKTEAYRLVQFETNMKGRTSRKLLPTL

Product Application Details

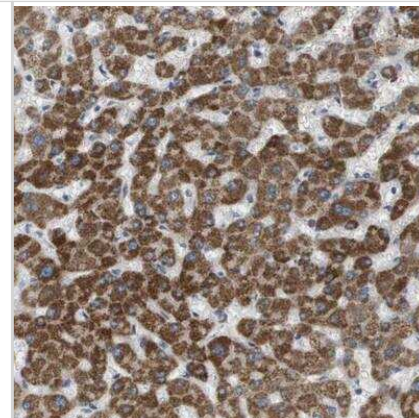
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

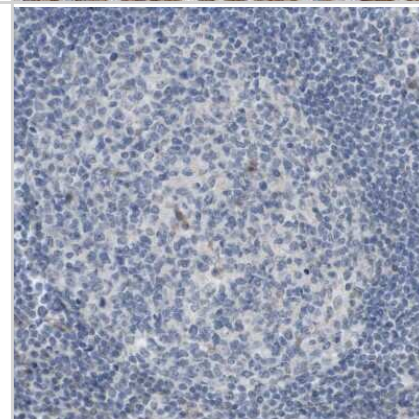
Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human parathyroid gland using Anti-MARC2 antibody NBP1-82168.



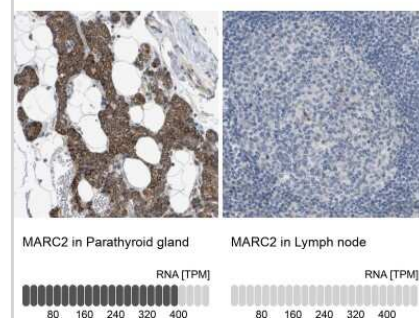
Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human liver shows moderate cytoplasmic positivity in hepatocytes.



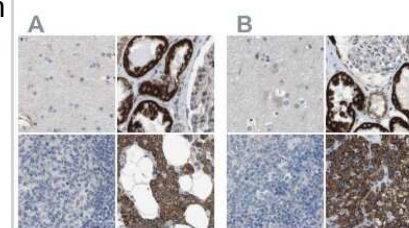
Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human lymph node shows low expression as expected.



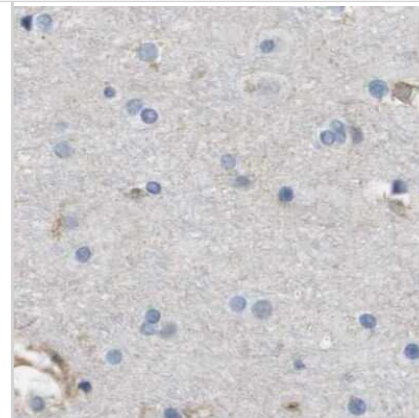
Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining in human parathyroid gland and lymph node tissues using anti-MARC2 antibody. Corresponding MARC2 RNA-seq data are presented for the same tissues.



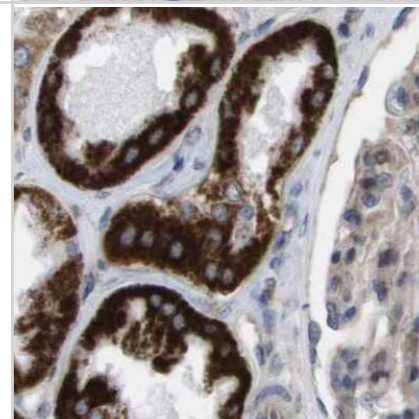
Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human cerebral cortex, kidney, lymph node and parathyroid gland using Anti-MARC2 antibody NBP1-82168 (A) shows similar protein distribution across tissues to independent antibody NBP1-82167 (B).



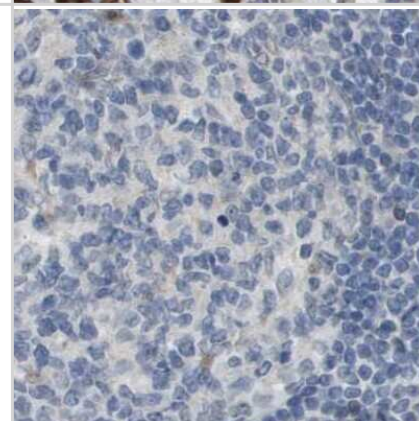
Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human cerebral cortex.



Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human kidney.



Immunohistochemistry-Paraffin: MOSC2 Antibody [NBP1-82168] - Staining of human lymph node using Anti-MARC2 antibody NBP1-82168.



Publications

Stadler C, Rexhepaj E, Singan VR et al. Immunofluorescence and fluorescent-protein tagging show high correlation for protein localization in mammalian cells. Nat Methods 2013-04-01 [PMID: 23435261]



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Products Related to NBP1-82168

NBP1-82168PEP	MOSC2 Recombinant Protein Antigen
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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