

Product Datasheet

MMR/CD206/Mannose Receptor Antibody NBP2-33439

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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NBP2-33439

MMR/CD206/Mannose Receptor Antibody

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

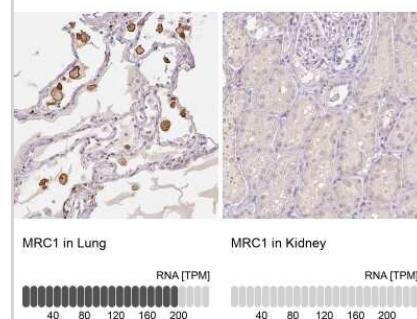
Host	Rabbit
Gene ID	4360
Gene Symbol	MRC1
Species	Human
Reactivity Notes	Immunogen displays the following percentage of sequence identity for non-tested species: Mouse (87%), Rat (87%)
Immunogen	This antibody was developed against a recombinant protein corresponding to amino acids: YCGELKGDPTMSWNDINCEHLNNWICQIQKGQTPKPEPTPAPQDNPPVTEDG WVIYKDYQYYFSKEKETMDNARAFCKRNFGDLVSIQSESEKKFLWKYVNRNDA QSA

Product Application Details

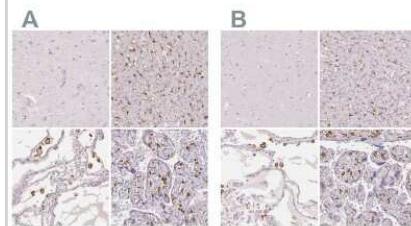
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

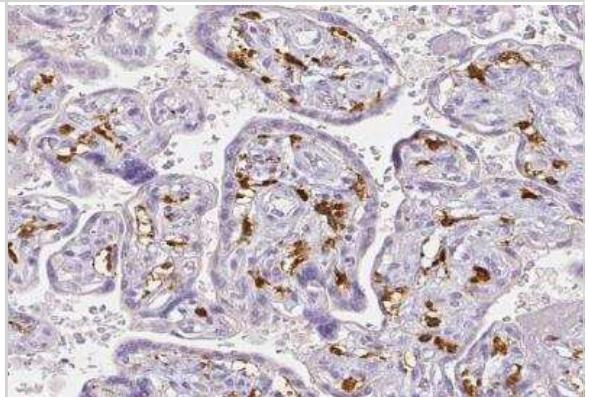
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining in human lung and kidney tissues using anti-MRC1 antibody. Corresponding MRC1 RNA-seq data are presented for the same tissues.



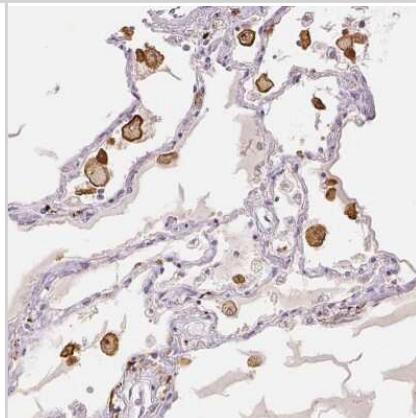
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human cerebral cortex, liver, lung and placenta using Anti-MMR/CD206/Mannose Receptor antibody NBP2-33439 (A) shows similar protein distribution across tissues to independent antibody NBP1-90020 (B).



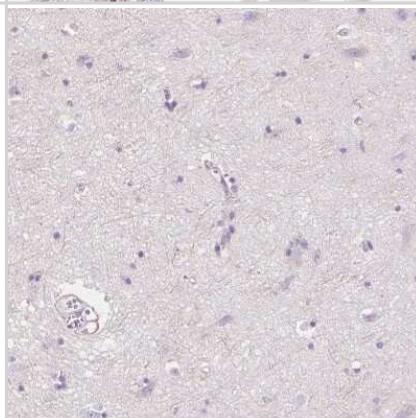
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human placenta shows strong cytoplasmic positivity in Hofbauer cells.



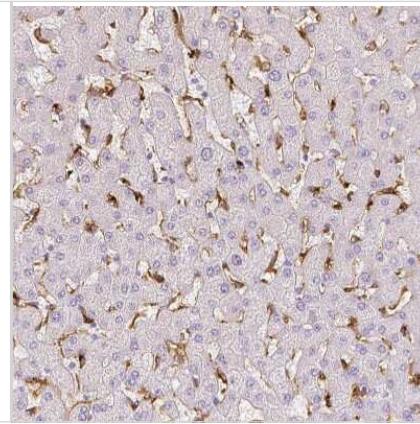
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human lung shows high expression.



Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human cerebral cortex shows no cytoplasmic positivity in neurons as expected.



Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human liver shows strong cytoplasmic positivity in Kupffer cells.





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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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