

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.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-33439

Updated 12/28/2022 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-33439



NBP2-33439**MMR/CD206/Mannose Receptor Antibody**

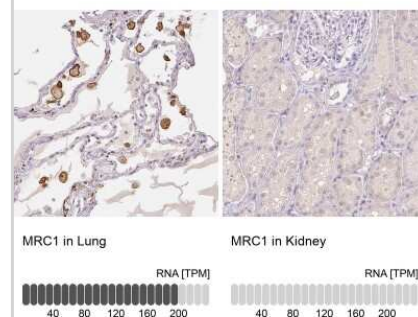
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium 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

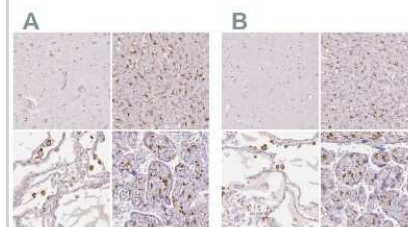
Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

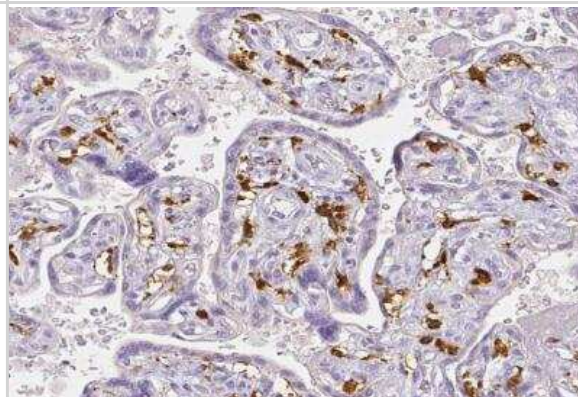
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining in human lung and kidney tissues using anti-MRC1 antibody. Corresponding MRC1 RNA-seq data are presented for the same tissues.



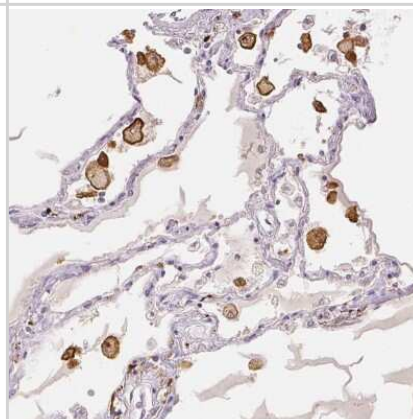
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human cerebral cortex, liver, lung and placenta using Anti-MMR/CD206/Mannose Receptor antibody NBP2-33439 (A) shows similar protein distribution across tissues to independent antibody NBP1-90020 (B).



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



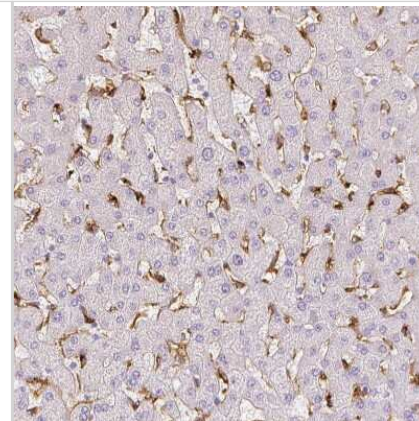
Immunohistochemistry-Paraffin: MMR/CD206/Mannose Receptor Antibody [NBP2-33439] - Staining of human lung shows high expression.



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.





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
novus@novusbio.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: technical@novusbio.com
Orders: orders@novusbio.com
General: novus@novusbio.com

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-33439

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

