

Product Datasheet

HLA-DR Antibody (4Y9Y8)

NBP3-15337-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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NBP3-15337-100ul

HLA-DR Antibody (4Y9Y8)

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4Y9Y8
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Target Molecular Weight	29 kDa

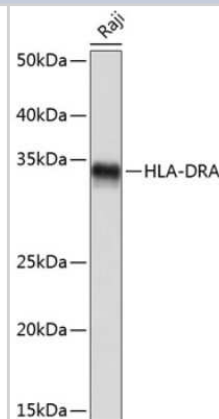
Product Description	
Description	Novus Biologicals Rabbit HLA-DR Antibody (4Y9Y8) (NBP3-15337) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 100-200 of human HLA-DR (P01903). KRSNYTPITNVPPEVTVLTNSPVELREPVLICFIDKFTPPVVNVTWLRNGKPVT TGVSETVFLPREDHLFRKFHYLPFLPSTEDVYDCRVEHWGLDEPLL

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA Recommended starting concentration is 1 µg/mL., Immunohistochemistry 1:1000 - 1:5000, Immunohistochemistry-Paraffin 1:1000 - 1:5000

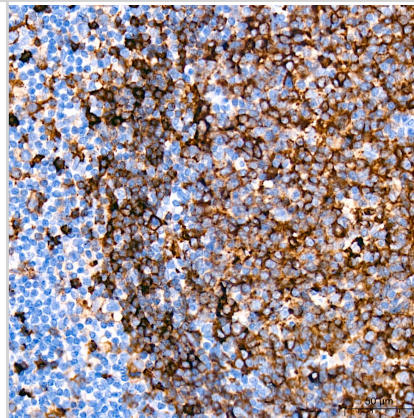


Images

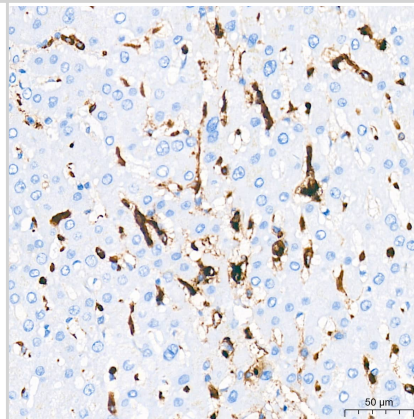
Western Blot: HLA-DR Antibody (4Y9Y8) [NBP3-15337] - Analysis of extracts of Raji cells, using HLA-DR Rabbit mAb (NBP3-15337) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunohistochemistry: HLA-DR Antibody (4Y9Y8) [HLA-DR] - Immunohistochemistry analysis of HLA-DR in paraffin-embedded human tonsil tissue using HLA-DR Rabbit mAb at a dilution of 1:1600 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.



Immunohistochemistry: HLA-DR Antibody (4Y9Y8) [HLA-DR] - Immunohistochemistry analysis of HLA-DR in paraffin-embedded human liver tissue using HLA-DR Rabbit mAb at a dilution of 1:1600 (40x lens). High pressure antigen retrieval was performed with 0.01 M citrate buffer (pH 6.0) prior to IHC staining.





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Products Related to NBP3-15337-100ul

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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