

Product Datasheet

HLA DR/DP Antibody (CL10962)

NBP3-21187-100ul

Unit Size: 100 ul

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

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NBP3-21187-100ul

HLA DR/DP Antibody (CL10962)

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	CL10962
Preservative	0.02% Sodium Azide
Isotype	IgG2a
Purity	Protein A purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description

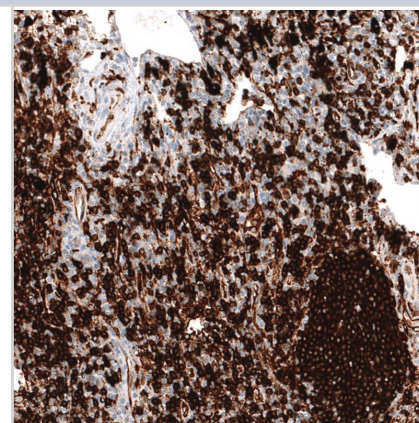
Host	Mouse
Gene ID	3122
Gene Symbol	HLA-DRA
Species	Human
Immunogen	This antibody was developed using a synthetic peptide derived from P01903, with the exact immunogen sequence remaining proprietary.

Product Application Details

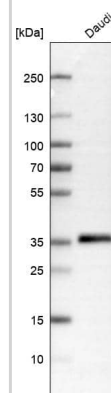
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:1000 - 1:2500, Immunohistochemistry-Paraffin 1:1000 - 1:2500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

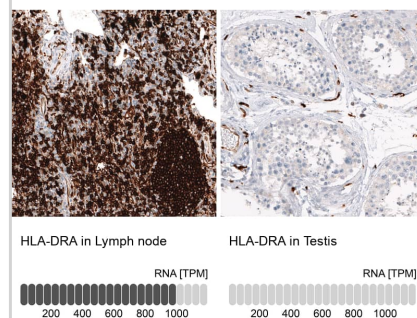
Staining of human lymph node shows strong membranous positivity in germinal center cells.



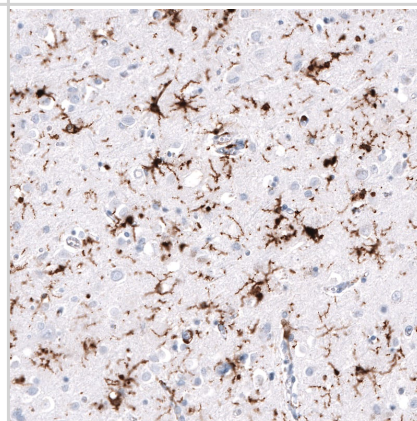
Analysis in human cell line Daudi.



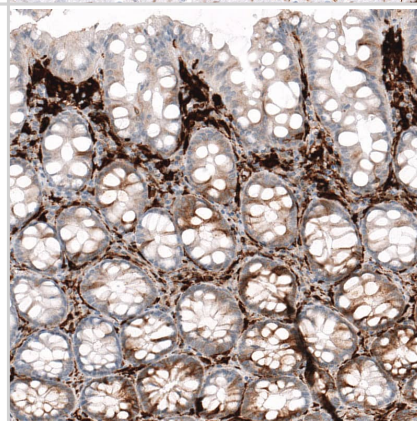
Analysis in human lymph node and testis tissues using NBP3-21187 antibody. Corresponding HLA-DRA RNA-seq data are presented for the same tissues.



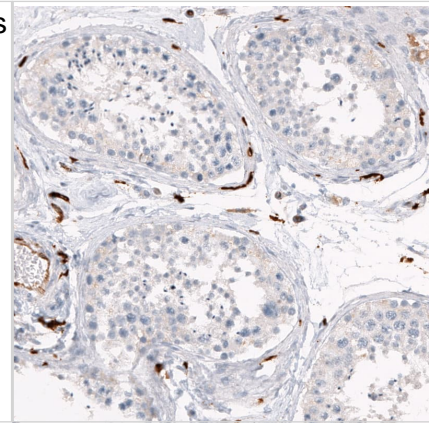
Staining of human cerebral cortex (Alzheimer disease) shows strong cytoplasmic positivity in microglia.



Staining of human rectum shows strong cytoplasmic positivity in lymphoid cells.



Staining of human testis shows no positivity in cells in seminiferous ducts as expected.





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Products Related to NBP3-21187-100ul

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
210-TA-005	TNF-alpha [Unconjugated]

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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