

Product Datasheet

HLA DOA Antibody - BSA Free NBP1-91993

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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NBP1-91993

HLA DOA Antibody - BSA Free

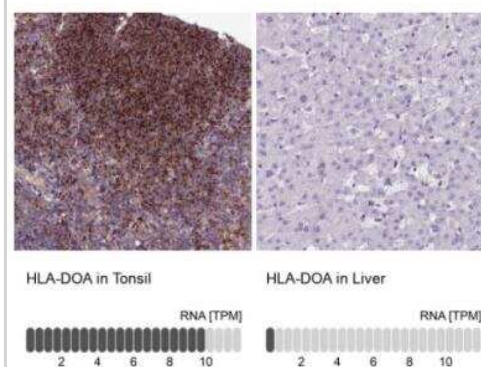
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit HLA DOA Antibody - BSA Free (NBP1-91993) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3111
Gene Symbol	HLA-DOA
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GDFARFDPQGGLAGIAAIKAHLDILVERSNRSRAINVPPRVTVLPKSRVE

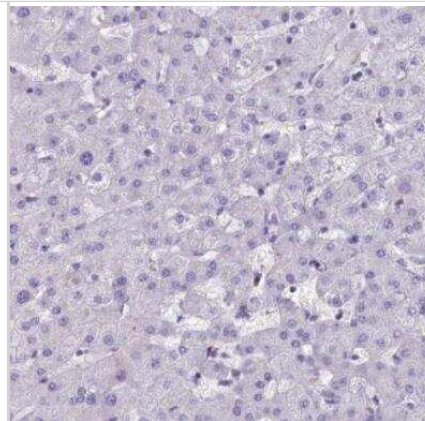
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

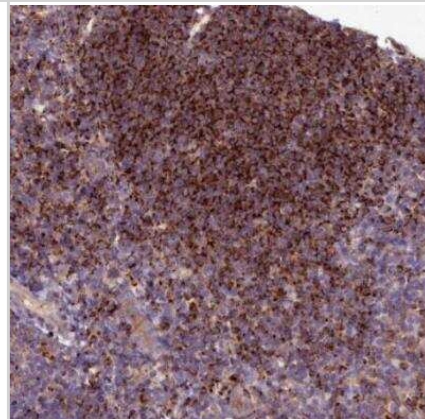
Immunohistochemistry-Paraffin: HLA DOA Antibody [NBP1-91993] - Analysis in human tonsil and liver tissues using NBP1-91993 antibody. Corresponding HLA-DOA RNA-seq data are presented for the same tissues.



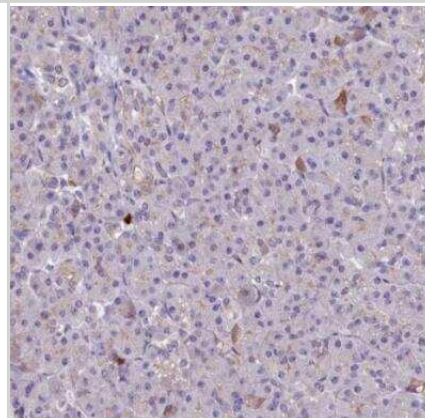
Immunohistochemistry-Paraffin: HLA DOA Antibody [NBP1-91993] - Staining of human liver shows no positivity in hepatocytes as expected.



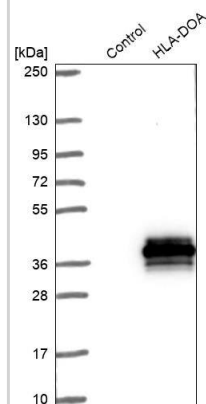
Immunohistochemistry-Paraffin: HLA DOA Antibody [NBP1-91993] - Staining of human tonsil shows strong granular cytoplasmic positivity in non-germinal center cells.



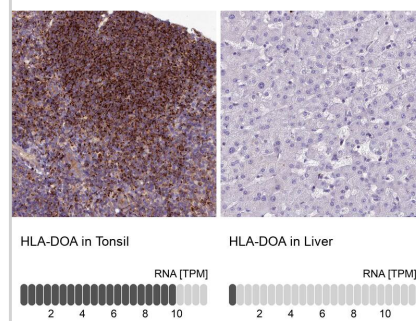
Immunohistochemistry-Paraffin: HLA DOA Antibody [NBP1-91993] - Staining of human pancreas shows no positivity in exocrine glandular cells as expected.



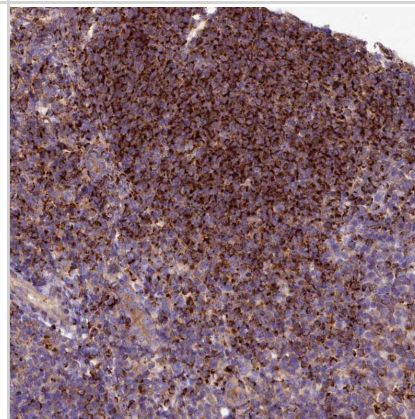
Analysis in control (vector only transfected HEK293T lysate) and HLA-DOA over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).



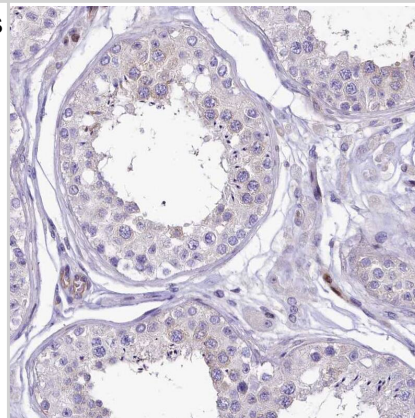
Analysis in human tonsil and liver tissues using NBP1-91993 antibody. Corresponding HLA-DOA RNA-seq data are presented for the same tissues.



Staining of human tonsil shows strong granular cytoplasmic positivity in non-germinal center cells.



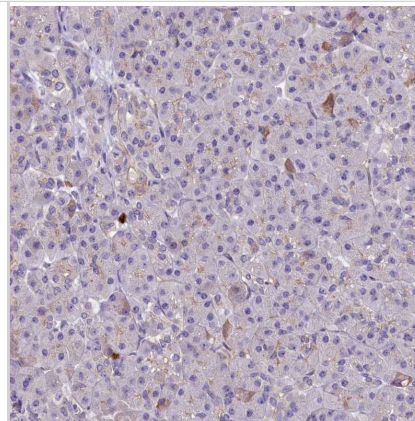
Staining of human testis shows no positivity in cells in seminiferous ducts as expected.



Staining of human liver shows no positivity in hepatocytes as expected.



Staining of human pancreas shows no positivity in exocrine glandular cells as expected.





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Products Related to NBP1-91993

NBP1-91993PEP	HLA DOA Recombinant Protein Antigen
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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