Product Datasheet

HLA DQA1 Antibody (7W0M7) NBP3-15364-100ul

Unit Size: 100 ul

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

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NBP3-15364-100ul

HLA DQA1 Antibody (7W0M7)

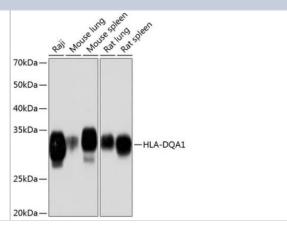
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|----------------------------|---|
| Product Information | |
| Unit Size | 100 ul |
| Concentration | Please see the vial label for concentration. If unlisted please contact technical services. |
| Storage | Store at -20C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | 7W0M7 |
| Preservative | 0.02% Sodium Azide |
| Isotype | IgG |
| Purity | Affinity purified |
| Buffer | PBS (pH 7.3), 50% glycerol, 0.05% BSA |
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| Product Description | |
|---------------------|--|
| Host | Rabbit |
| Gene ID | 3117 |
| Gene Symbol | HLA-DQA1 |
| Species | Human, Mouse, Rat |
| Immunogen | A synthetic peptide corresponding to a sequence within amino acids 155-254 of human HLA DQA1 (P01909). EGVSETSFLSKSDHSFFKISYLTLLPSAEESYDCKVEHWGLDKPLLKHWEPEIP APMSELTETVVCALGLSVGLVGIVVGTVFIIRGLRSVGASRHQGPL |

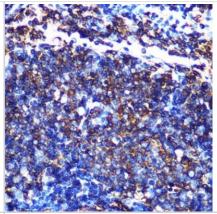
| Product Application Details | |
|-----------------------------|---|
| Applications | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry |
| | Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin |

Images

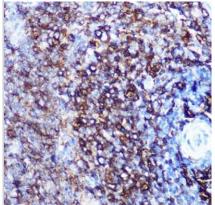
Western Blot: HLA DQA1 Antibody (7W0M7) [NBP3-15364] - Western blot analysis of extracts of various cell lines, using HLA DQA1 Rabbit mAb (NBP3-15364) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



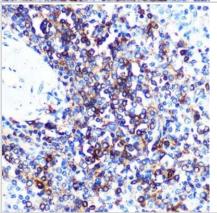
Immunohistochemistry-Paraffin: HLA DQA1 Antibody (7W0M7) [NBP3-15364] - Immunohistochemistry of paraffin-embedded mouse spleen using HLA DQA1 Rabbit mAb (NBP3-15364) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



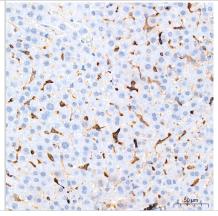
Immunohistochemistry-Paraffin: HLA DQA1 Antibody (7W0M7) [NBP3-15364] - Immunohistochemistry of paraffin-embedded rat spleen using HLA DQA1 Rabbit mAb (NBP3-15364) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



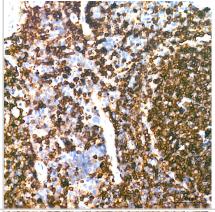
Immunohistochemistry-Paraffin: HLA DQA1 Antibody (7W0M7) [NBP3-15364] - Immunohistochemistry of paraffin-embedded human spleen using HLA DQA1 Rabbit mAb (NBP3-15364) at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



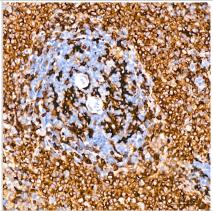
Immunohistochemistry: HLA DQA1 Antibody (7W0M7) [HLA DQA1] - Immunohistochemistry analysis of paraffin-embedded Mouse liver tissue using HLA DQA1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



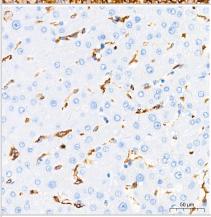
Immunohistochemistry: HLA DQA1 Antibody (7W0M7) [HLA DQA1] - Immunohistochemistry analysis of paraffin-embedded Mouse spleen tissue using HLA DQA1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



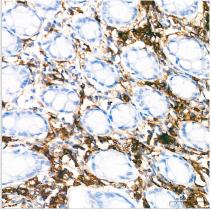
Immunohistochemistry: HLA DQA1 Antibody (7W0M7) [HLA DQA1] - Immunohistochemistry analysis of paraffin-embedded Rat spleen tissue using HLA DQA1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



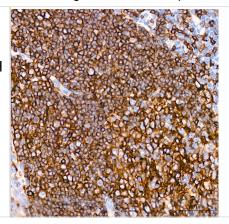
Immunohistochemistry: HLA DQA1 Antibody (7W0M7) [HLA DQA1] - Immunohistochemistry analysis of paraffin-embedded Human liver tissue using HLA DQA1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: HLA DQA1 Antibody (7W0M7) [HLA DQA1] - Immunohistochemistry analysis of paraffin-embedded Human colon tissue using HLA DQA1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: HLA DQA1 Antibody (7W0M7) [HLA DQA1] - Immunohistochemistry analysis of paraffin-embedded Human tonsil tissue using HLA DQA1 Rabbit mAb at a dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP3-15364-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00003117-Q01-10ug Recombinant Human HLA DQA1 GST (N-Term) Protein

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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