

# Product Datasheet

## HLA A Antibody NBP2-14982

Unit Size: 0.1 ml

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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**NBP2-14982**

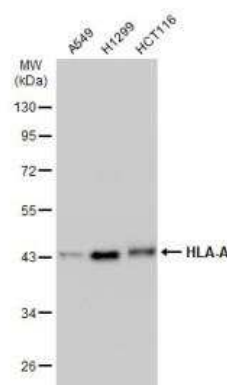
HLA A Antibody

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	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.025% Proclin 300
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	PBS (pH 7), 20% Glycerol
Product Description	
Host	Rabbit
Gene ID	3105
Gene Symbol	HLA-A
Species	Human
Immunogen	Recombinant protein encompassing a sequence within the center region of human HLA A. The exact sequence is proprietary.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunoprecipitation 1:100-1:500, Immunohistochemistry-Paraffin Assay dependent
Application Notes	IHC-P-Assay dependent.

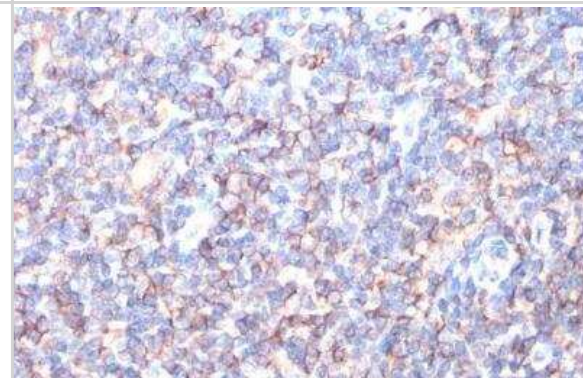


## Images

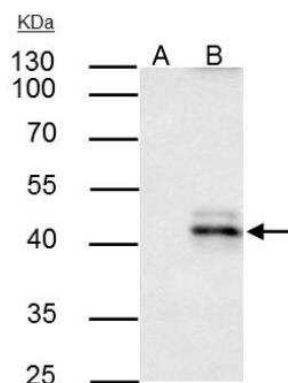
**Western Blot: HLA A Antibody [NBP2-14982]** - Various whole cell extracts (30 ug) were separated by 10% SDS-PAGE, and the membrane was blotted with HLA-A antibody [N1C2] diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (NBP2-19301) was used to detect the primary antibody.



**Immunohistochemistry-Paraffin: HLA A Antibody [NBP2-14982]** - Human tonsil. HLA-A stained by HLA-A antibody [N1C2] diluted at 1:500. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min.



**Immunoprecipitation: HLA A Antibody [NBP2-14982]** - IP samples: A549 whole cell extract A. Control with 4 ug of preimmune Rabbit IgG B. Immunoprecipitation of HLA-A protein by 4 ug HLA-A antibody [N1C2] 10 % SDS-PAGE The immunoprecipitated HLA-A protein was detected by HLA-A antibody [N1C2] diluted at 1:500. [EasyBlot anti-rabbit IgG was used as a secondary reagent]





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### **Products Related to NBP2-14982**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
210-TA-005	TNF-alpha [Unconjugated]

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### **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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