

HLA-A antibody [N1C2]

Cat. No. GTX114080

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, IP
Reactivity	Human

References (2)

Package

100 µl, 25 µl

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
IP	1:100-1:500

Not tested in other applications.

Properties

Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.025% ProClin 300
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	0.76 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human HLA-A. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

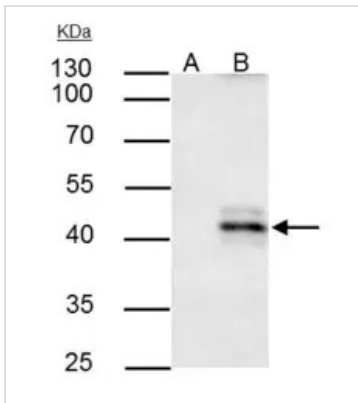
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



For full product information, images and publications, please visit our [website](#).

DATA IMAGES



GTX114080 IP Image

HLA-A antibody [N1C2] immunoprecipitates HLA-A protein in IP experiments.

IP samples: A549 whole cell extract

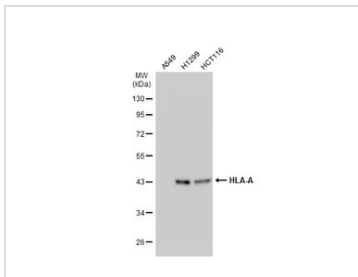
A. Control with 4 µg of preimmune Rabbit IgG

B. Immunoprecipitation of HLA-A protein by 4 µg HLA-A antibody [N1C2] (GTX114080)

10 % SDS-PAGE

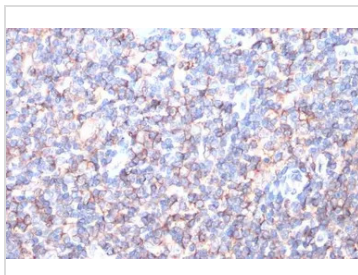
The immunoprecipitated HLA-A protein was detected by HLA-A antibody [N1C2] (GTX114080) diluted at 1:500.

[EasyBlot anti-rabbit IgG (GTX221666-01) was used as a secondary reagent]



GTX114080 WB Image

Various whole cell extracts (30 µg) were separated by 10% SDS-PAGE, and the membrane was blotted with HLA-A antibody [N1C2] (GTX114080) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX114080 IHC-P Image

HLA-A antibody [N1C2] detects HLA-A protein at cell membrane by immunohistochemical analysis.

Sample: Paraffin-embedded human tonsil.

HLA-A stained by HLA-A antibody [N1C2] (GTX114080) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



For full product information, images and publications, please visit our [website](https://www.genetex.com).