

HLA-DPA1 antibody

Cat. No. GTX104414

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF, IHC-P, IHC-Fr
Reactivity	Human, Mouse

References (1)

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
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000
IHC-Fr	Assay dependent

Not tested in other applications.

Calculated MW 29 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.01% Thimerosal
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	1 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-DPA1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

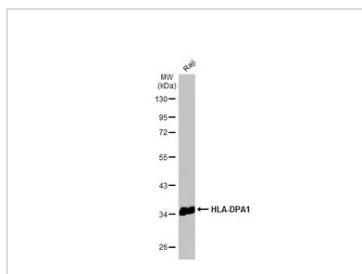


For full product information, images and publications, please visit our [website](#).

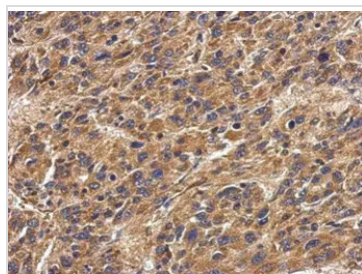
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

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.

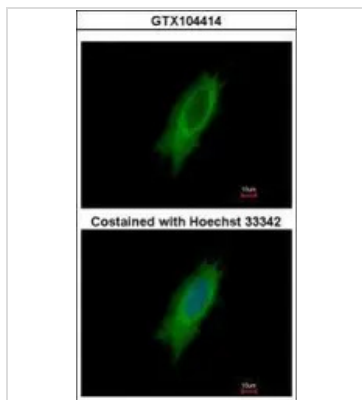
DATA IMAGES

GTX104414 WB Image

Whole cell extract (30 µg) was separated by 10% SDS-PAGE, and the membrane was blotted with HLA-DPA1 antibody (GTX104414) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.


GTX104414 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human hepatoma, using HLA-DPA1(GTX104414) antibody at 1:500 dilution.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX104414 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using HLA-DPA1(GTX104414) antibody at 1:500 dilution.



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