

# HLA-DRA antibody [SC06-78]

## Cat. No. GTX01049

Host	Rabbit
Clonality	Monoclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human, Mouse

Package 100 μΙ

## APPLICATION

### **Application Note**

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

Suggested dilution	Recommended dilution
WB	1:1000-1:5000
ICC/IF	1:50-1:200
IHC-P	1:50-1:200
FACS	1:50-1:100

Not tested in other applications.

**Calculated MW** 29 kDa. ( Note )

**Observed MW** 34 kDa. The observed M.W. is based on the following publication. PMID: 9670962|28575531

PROPERTIES	
Form	Liquid
Buffer	1x TBS (pH7.4), 1% BSA, 40% Glycerol
Preservative	0.05% Sodium azide
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
Purification	Protein A purified
Conjugation	Unconjugated



For full product information, images and publications, please visit our website.

Date 2024 / 04 / 18 Page 1 of 2

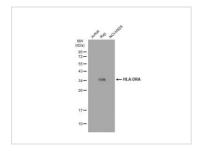


For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

#### 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.

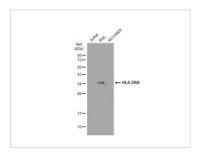
#### DATA IMAGES



#### GTX01049 WB Image

Various whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with HLA-DRA antibody [SC06-78] (GTX01049) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

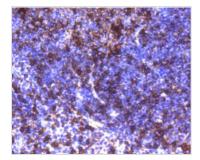
The observed M.W. is based on the publication: PMID: 9670962 and PMID: 28575531



#### GTX01049 WB Image

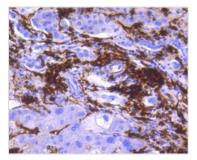
Various whole cell extracts (30  $\mu$ g) were separated by 12% SDS-PAGE, and the membrane was blotted with HLA-DRA antibody [SC06-78] (GTX01049) diluted at 1:500. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

The observed M.W. is based on the publication: PMID: 9670962 and PMID: 28575531



## GTX01049 IHC-P Image

IHC-P analysis of human tonsil tissue section using GTX01049 HLA-DRA antibody [SC06-78].



## GTX01049 IHC-P Image

IHC-P analysis of human liver tissue section using GTX01049 HLA-DRA antibody [SC06-78].



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 18 Page 2 of 2