## For Research Use Only

## HLA-DRB5 Polyclonal antibody, PBS Only



Catalog Number: 21702-1-PBS

**Basic Information** 

Catalog Number:

GenBank Accession Number:

**Purification Method:** 

21702-1-PBS

GeneID (NCBI):

BC009234

Antigen affinity purification

100ug, Concentration: 1 mg/ml by

**UNIPROT ID:** 

Source:

Q30154

Rabbit

Nanodrop;

Full Name:

Isotype: IgG

major histocompatibility complex, class II, DR beta 5

Immunogen Catalog Number:

AG16307

Calculated MW: 266 aa, 30 kDa

Observed MW:

30 kDa

**Applications** 

**Tested Applications:** 

WB, IHC, Indirect ELISA

Species Specificity: human, mouse, rat

Storage

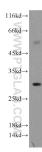
Storage:

Store at -80°C.

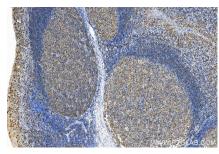
Storage Buffer:

PBS Only

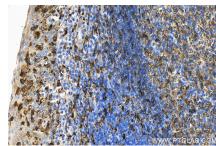
## **Selected Validation Data**



HepG2 cells were subjected to SDS PAGE followed by western blot with 21702-1-AP (HLA-DRB5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 21702-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 21702-1-AP (HLA-DRB5 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21702-1-PBS in a different storage buffer formulation.



Immunohistochemical analysis of paraffinembedded human tonsillitis tissue slide using 21702-1-AP (HLA-DRB5 antibody) at dilution of 1:400 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 21702-1-PBS in a different storage buffer formulation.