HLA-DRA Monoclonal antibody, PBS Only

Catalog Number:68543-1-PBS

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Basic Information

Catalog Number:
68543-1-PBS

Size:
100ug , Concentration: 1mg/ml by Nanodrop;

Source:
Mouse

Isotype:
IgG1

Immunogen Catalog Number:
AG11224

GenBank Accession Number:
BC032350

GeneID (NCBI):
3122

ENSEMBL Gene ID:
ENSG00000204287

UNIPROT ID:
P01903

Full Name:
major histocompatibility complex, class II, DR alpha

Calculated MW:
254 aa, 29 kDa

Observed MW:
32-34 kDa

Purification Method:
Protein G purification

CloneNo.:
3D6E8

Applications

Tested Applications:
WB, IHC, IF/ICC, Indirect ELISA

Species Specificity:
human, pig

Storage
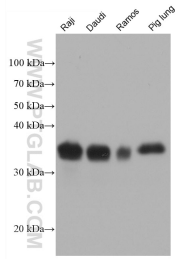
Storage:
Store at -80℃.
Storage Buffer:
PBS Only

Selected Validation Data

Various lysates were subjected to SDS PAGE followed by western blot with 68543-1-Ig (HLA-DRA antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 68543-1-PBS in a different storage buffer formulation.
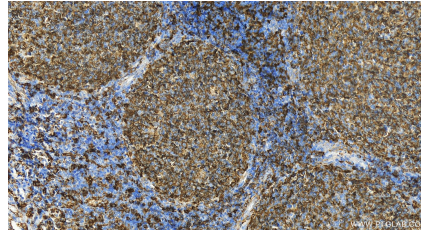
Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 68543-1-Ig (HLA-DRA antibody) at dilution of 1:2000 (under 20x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68543-1-PBS in a different storage buffer formulation.
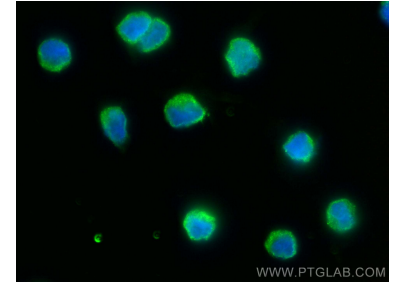
Immunofluorescent analysis of (4% PFA) fixed Raji cells using HLA-DRA antibody (68543-1-Ig, Clone: 3D6E8) at dilution of 1:800 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 68543-1-PBS in a different storage buffer formulation.

Immunohistochemical analysis of paraffin-embedded human tonsillitis tissue slide using 68543-1-Ig (HLA-DRA antibody) at dilution of 1:10000 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0). This data was developed using the same antibody clone with 68543-1-PBS in a different storage buffer formulation.