
Product Datasheet

HLA-DP antibody (orb608003)

Description

Rabbit monoclonal antibody to HLA-Pan (MHC II)

Species/Host

Rabbit

Reactivity

Human

Conjugation

Unconjugated

Tested Applications

ELISA, FC, IF, IHC, WB

Immunogen

Non-T, non-B human acute lymphoblastic leukemia REH6 cell line

Target

HLA-DP; HLA-DQ; HLA-DR

Preservatives

200ug/ml of Ab purified from Bioreactor Concentrate by Protein A/G. Prepared in 10mM PBS with 0.05% rAlbumin & 0.05% azide. Also available WITHOUT rAlbumin & azide at 1.0mg/ml.

Concentration

Purified Ab with BSA and Azide at 200ug/ml

Storage

 Antibody with azide - store at 2 to 8 °C.
 Antibody without azide - store at -20 to -80 °C.
 Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Note

For research use only

Isotype

Rabbit / IgG

Clonality

Monoclonal

MW

33-35kDa

Uniprot ID
[P01909](#), [P01903](#), [P01908](#), [P04440](#), [P01920](#)
Entrez
[3115](#), [3117](#), [3122](#)
Dilution Range

ELISA (For coating use Ab at 2-5ug/ml, order Ab without BSA); Flow Cytometry (1-2ug/million cells); Immunofluorescence (1-2ug/ml); Western Blot (1-2ug/ml); ,Immunohistochemistry (Formalin-fixed) (1-2ug/ml for 30 minutes at RT),(Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95 °C followed by cooling at RT for 20 minutes),Optimal dilution for a specific application should be determined.

Expiration Date

12 months from date of receipt.