Catalog Number: 111416

Product name

HLA class I (HLA-C) antibody

Immunogen

Human HLA class I (HLA-C) Recombinant protein (GST tag)

Specificity

Human; other species not tested.

Antibody description

HLA class I (HLA-C) Rabbit Polyclonal antibody. Positive IP detected in Jurkat cells. Positive WB detected in Jurkat cells, HL-60 cells. Positive IHC detected in human lymphoma tissue. Positive IF detected in HeLa cells. Observed molecular weight by Western-blot: 44 kDa

Preparation

This antibody was obtained by immunization of HLA class I (HLA-C) recombinant protein (Accession Number: NM_002117). Purification method: Antigen affinity purified.

Formulation

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Storage

Store at -20°C. DO NOT ALIQUOT

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

ELISA, IHC, IP, WB, IF

Dilutions

Recommended Dilution:

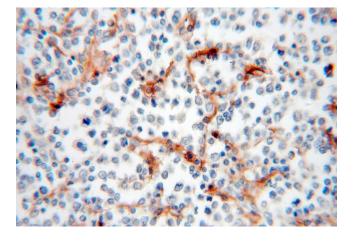
WB: 1:500-1:5000

IP: 1:500-1:5000

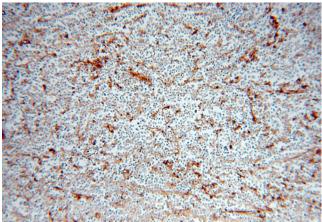
IHC: 1:20-1:200

IF: 1:50-1:500

Validations



Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:111416(HLA class I (HLA-C) antibody) at dilution of 1:50 (under 40x lens)



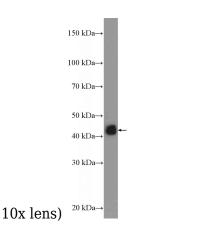
Immunohistochemical of paraffin-embedded human lymphoma using Catalog No:111416(HLA class I (HLA-C) antibody) at dilution of 1:50 (under



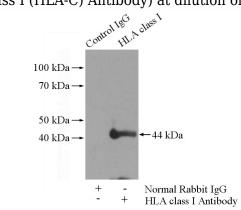
HLA class I (HLA-C) antibody



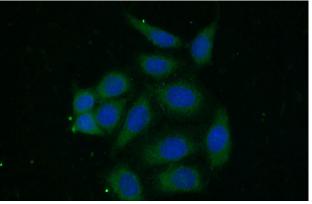
Catalog Number: 111416



Jurkat cells were subjected to SDS PAGE followed by western blot with Catalog No:111416(HLA class I (HLA-C) Antibody) at dilution of 1:1000



IP Result of anti-HLA class I (HLA-C) (IP:Catalog No:111416, 4ug; Detection:Catalog No:111416 1:1000) with Jurkat cells lysate 2400ug.



Immunofluorescent analysis of (-20oc Ethanol) fixed HeLa cells using Catalog No:111416(HLA class I (HLA-C) Antibody) at dilution of 1:50 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)