HLA class I (HLA-A) antibody

Catalog Number: 107263

Product name

HLA class I (HLA-A) antibody

Specificity

Human, Mouse, Rat, Pig; other species not tested.

Antibody description

HLA class I (HLA-A) Mouse Monoclonal antibody. Positive WB detected in Hepg2 cells, HeLa cells, Raji cells, U-937 cells. Positive IHC detected in human tonsillitis tissue, human heart tissue, human spleen tissue. Positive FC detected in HepG2 cells, HEK-293 cells. Observed molecular weight by Western-blot: 44 kDa

Preparation

This antibody was obtained by immunization of HLA class I (HLA-A) recombinant protein (Accession Number: NM_001242758). Purification method: Protein A purified.

Formulation

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

Storage

Store at -20℃. DO NOT ALIQUOT
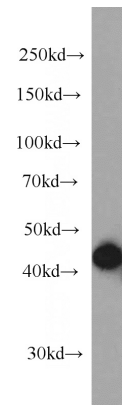
Clonality

Monoclonal

Ig Type

Mouse IgG2b

Applications

ELISA, WB, FC, IHC

Dilutions

Recommended Dilution:

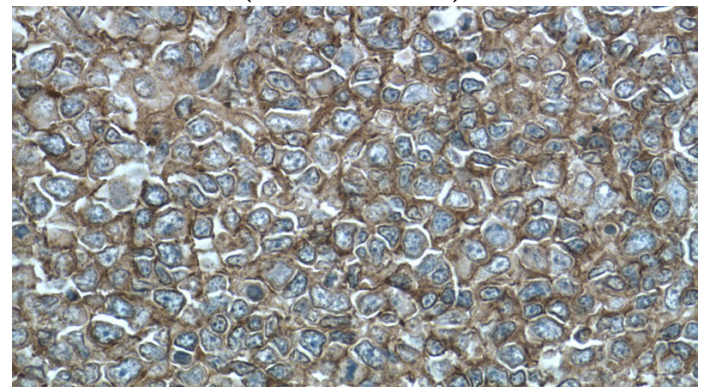WB: 1:200-1:2000

IHC: 1:20-1:200

Validations

HepG2 cells were subjected to SDS PAGE followed by western blot with Catalog No:107263(HLA class I (HLA-A) antibody) at dilution of 1:500

Immunohistochemistry of paraffin-embedded human tonsillitis tissue slide using Catalog No:107263(HLA class I (HLA-A) Antibody) at dilution of 1:200 (under 10x lens)
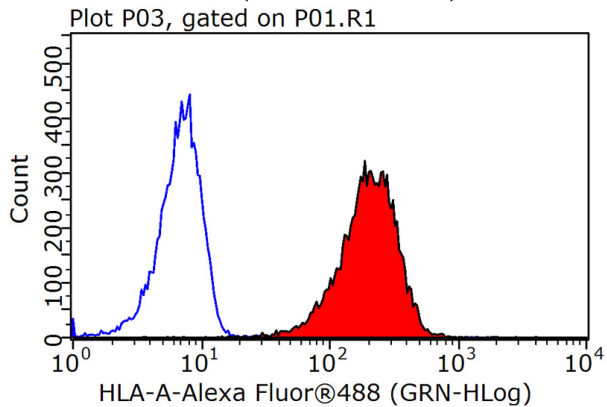

Immunohistochemistry of paraffin-embedded

HLA class I (HLA-A) antibody

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human tonsillitis tissue slide using Catalog No:107263(HLA class I (HLA-A) Antibody) at dilution of 1:200 (under 40x lens)

1X10^6 HepG2 cells were stained with .2ug HLA class I (HLA-A) antibody (Catalog No:107263, red) and control antibody (blue). Fixed with 90% MeOH blocked with 3% BSA (30 min). Alexa Fluor 488-congugated AffiniPure Goat Anti-Mouse IgG(H+L) with dilution 1:1000.