

HLA-H Polyclonal Antibody

Catalog No: YT2180

Reactivity: Human

Applications: WB;ELISA

Target: HLA-H

Gene Name: HLA-H

Protein Name: Putative HLA class I histocompatibility antigen alpha chain H

Human Gene Id: 3136

Human Swiss Prot

No:

Immunogen: The antiserum was produced against synthesized peptide derived from human

HLAH. AA range:71-120

P01893

Specificity: HLA-H Polyclonal Antibody detects endogenous levels of HLA-H protein.

Formulation: Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Source: Polyclonal, Rabbit, IgG

Dilution: WB 1:500 - 1:2000. ELISA: 1:10000. Not yet tested in other applications.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-

chromatography using epitope-specific immunogen.

Concentration: 1 mg/ml

Storage Stability: -15°C to -25°C/1 year(Do not lower than -25°C)

Observed Band: 40kD

Background: This major histocompatibility complex gene represents a transcribed

pseudogene, possibly derived from HLA-A. This gene displays extensive



variation. [provided by RefSeq, May 2010],

Function: caution:Could be the product of a pseudogene.,function:Involved in the

presentation of foreign antigens to the immune system.,similarity:Belongs to the MHC class I family.,similarity:Contains 1 Ig-like C1-type (immunoglobulin-like)

domain., subunit: Heterodimer of an alpha chain and a beta chain

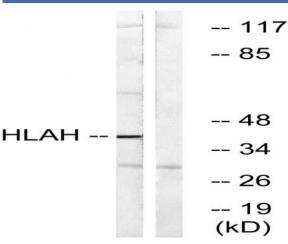
(beta-2-microglobulin).,

Subcellular Location :

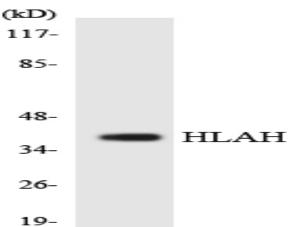
Cell membrane; Single-pass membrane protein.

Expression : Platelet,

Products Images



Western blot analysis of lysates from LOVO cells, using HLAH Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from HT-29 cells using HLAH antibody.