

## **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

Cell membrane ; Single-pass membrane protein .

**Location:** 

**Expression :** Platelet,

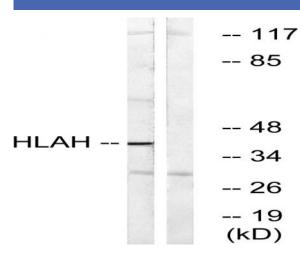
**Sort :** 7680

**No4**: 1

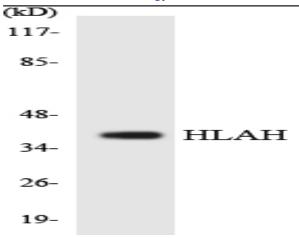
Host: Rabbit

Modifications: Unmodified

## **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.