

## Manufacturer/Supplier:

WUXI DONGLIN SCI&TECH DEVELOPMENT CO., LTD

Address: A1-203 Mingpin CityII, No.8 Xihudong Road. Liangxi District

Wuxi Jiangsu Province, China

TELE: 86-510-82732223 FAX: 86-510-82720101-8014

Web: www.dldevelop.com

Email: info@dldevelop.com.cn service@dldevelop.com.cn

**Product name:** Rabbit anti-HLA-A Antibody

Catalog: DL95989A

**Synonyms:** HLAA; HLA class I histocompatibility antigen, A-1

alpha chain; MHC class I antigen A\*1

Immunogen: Recombinant full length protein of human HLA-A

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit

Reactivity: Human, Mouse, Rat Application: WB, IHC, IF/IC

Clonality: Polyclonal Dilution: WB (1/500 - 1/2000),

IHC (1/50 - 1/200), IF/IC (1/50 -

1/200)



Entrez Gene: 3105

P30443 SwissProt:

Purification: The antibody was purified by immunogen affinity

chromatography.

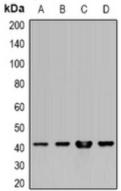
**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

# **WB** description:

Western blot analysis of HLA-A expression in Hela (A), SW480 (B), HepG2 (C), mouse liver (D) whole cell lysates.



## **IHC description:**

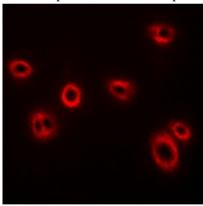
Immunohistochemical analysis of HLA-A staining in mouse liver



formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

#### **IF/ICC description:**

Immunofluorescent analysis of HLA-A staining in U2OS cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody



## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.