

## Anti-CD1A antibody [7A7] (STJ97913)

## **GENERAL INFORMATION**

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-T-Cell Surface Glycoprotein Cd1a is suitable for use in Western Blot, Immunohistochemistry,

**Description** Immunofluorescence, Immunocytochemistry and ELISA research applications.

Applications WB, IHC-P, IF, ICC, ELISA

Host/Source Mouse Reactivity Human

## **PRODUCT PROPERTIES**

Clonality Monoclonal Clone ID 7A7

Concentration

Conjugation Unconjugated

Purification The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.

**Dilution** WB 1:500-1:2000 Range IHC 1:200-1:1000 IF 1:200-1:1000 ELISA 1:10000

Formulation Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.

**Isotype** IgG1

Storage Store at-20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles. Instruction

## **TARGET INFORMATION**

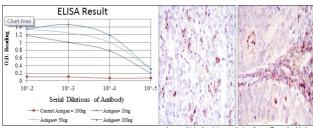
Gene ID 909 Gene Symbol CD1A Uniprot ID CD1A\_HUMAN

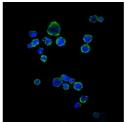
Immunogen Purified recombinant fragment of human CD1A expressed in E.coli.

Immunogen

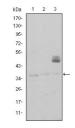
Region
Specificity CD1A monoclonal antibody (T-Cell Surface Glycoprotein Cd1a) binds to endogenous T-Cell Surface Glycoprotein Cd1a.

Immunogen Sequence





Immunofluorescence analysis of RAJI cells using CD1A monoclonal antibody (green). Blue: DRAQ5 fluorescent DNA dye.



Western blot analysis using CD1A monoclonal antibody against K562 (1) , RAJI (2) , and MOLT4 (3) cell lysate.