

Summary

CD1a (11L3) Rabbit Monoclonal Antibody
Rabbit Monoclonal Antibody
Rabbit
WB,ELISA
Human

Performance

Conjugation	Unconjugated
Modification	Unmodified
lsotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% New typepreservative N and 50% glycerol. Store at +4°C short term. Store at -20°C long term.Avoid freeze / thaw cycle.
Purification	Affinity purification

Immunogen

Gene Name	CD1A
Alternative Names	CD 1a; CD1; CD1a; epidermal dendritic cell marker CD1a; FCB6; HTA1; hTa1 thymocyte
Alternative Names	antigen; R4; T-cell surface antigen T6/Leu-6; T6;
Gene ID	909.0
SwissProt ID	P06126.

Application

Dilution Ratio	WB 1:500-1:2000
Molecular Weight	37kDa

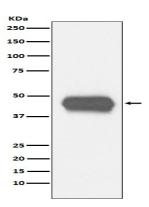


Background

Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells. Antigen-presenting protein that binds self and non-self lipid and glycolipid antigens and presents them to T-cell receptors on natural killer T-cells.

Research Area

Image Data



Western blot analysis of CD1a expression in human fetal thymus lysate.

Note

For research use only.