

## Product datasheet for TA353030L

## **CD1C Mouse Monoclonal Antibody [Clone ID: M241]**

## **Product data:**

**Product Type:** Primary Antibodies

Clone Name: M241

Recommended Dilution: IHC; IP; Radio Immuno Assay

Reactivity: Human
Host: Mouse
Isotype: IgG1

Clonality: Monoclonal Immunogen: MOLT 4 cell line

**Formulation:** PBS with 0.02% Sodium Azide

**Concentration:** lot specific

**Purification:** Purified by affinity chromatography.

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

Predicted Protein Size: 45

Gene Name: CD1c molecule

Database Link: NP 001756

Entrez Gene 911 Human

P29017

Background: Cluster of Differentiation 1c (CD1c) is one of five human CD1 isoforms, a family of b2-

microglobulin-associated transmembrane proteins that bind and present lipid antigens to T

cells. M241 is useful for identification and elimination of some leukaemias.

Synonyms: BDCA1; CD1; CD1A; R7

**Protein Families:** Druggable Genome, Transmembrane

**Protein Pathways:** Hematopoietic cell lineage



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