



ELK Biotechnology

CD1 Mouse mAb

Catalog NO.: EM1068

For research use only.

Overview

Product name	CD1 Mouse Monoclonal antibody
Source	Mouse
Applications	IHC
Species reactivity	Human Rat Mouse
Recommended dilutions	Immunohistochemistry:1/200 NOTE: Optimal dilutions should be determined by the end user.
Immunogen	Synthetic Peptide
Species	Human
Storage	PBS with 0.02% sodium azide and 50% glycerol pH 7.4. Store at -20° C. Avoid repeated freeze-thaw cycles.
Isotype	IgG1
Clonality	Monoclonal
Concentration	1 mg/ml
Observed band	N/A
GeneID (Human)	909
Human Swiss-Prot No.	P06126
Cellular localization	Cell membrane Endosome
Alternative Names	CD1A CD1a molecule FCB6 HTA1 hTa1 thymocyte antigen R4 T6
Background	CD1 (cluster of differentiation) is a family of glycoproteins expressed on the surface of various human antigen-presenting cells. They are related to the class I MHC molecules and are involved in the presentation of lipid antigens to T cells.

