

Recombinant CD1b (T-Cell Surface Glycoprotein) Antibody

Rabbit Monoclonal Antibody [Clone CD1B/16926R]

Catalog No	Format	Size
910-RBM4-P0	Purified Ab with BSA and Azide at 200ug/ml	20 ug
910-RBM4-P1	Purified Ab with BSA and Azide at 200ug/ml	100 ug
910-RBM4-P1ABX	Purified Ab WITHOUT BSA or Azide at 1.0mg/ml	100 ug

Applications	Tested Dillution	Note
Western Blot (WB)	2-4ug/ml	

Product Details

Clone	CD1B/16926R
Immunogen	Recombinant full-length human CD1b protein
Host	Rabbit
Clonality	Monoclonal
Isotype / Light Chain	IgG / Kappa
Mol. Weight of Antigen	36.94kDa
Cellular Localization	Cell membrane, Endosome membrane, Lysosome membrane
Species Reactivity	Human
Positive Control	Expressed on cortical thymocytes, on certain T-cell leukemias, and in various other tissues

*Optimal dilution for a specific application should be determined.

Product Images for Recombinant CD1b (T-Cell Surface Glycoprotein) Antibody

Specificity & Comments

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.

Supplied As

200ug/ml of Ab produced in a mammalian-based expression system. Prepared in 10mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0mg/ml.

Storage and Stability

Antibody with azide - store at 2 to 8 °C. Antibody without azide - store at -20 to -80 °C. Antibody is stable for 24 months. Non-hazardous. No MSDS required.

Limitations and Warranty

This antibody is available for research use only and is not approved for use in diagnosis. There are no warranties, expressed or implied, which extend beyond this description. Company is not liable for any personal injury or economic loss resulting from this product.