Recombinant Human CD160

Catalog No: #GP11335

Package Size: #GP11335-1 100ug



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Description

Product Name	Recombinant Human CD160
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 27-159 amino acids of human CD160 molecule
Target Name	CD160 molecule
Other Names	NK1; BY55; NK28
Accession No.	Swissprot:O95971Gene Accession:BC014465
Uniprot	O95971
GeneID	11126;
Storage	-20~-80°C, pH 7.6 PBS

Background

CD160 is an 27 kDa glycoprotein which was initially identified with the monoclonal antibody BY55. Its expression is tightly associated with peripheral blood NK cells and CD8 T lymphocytes with cytolytic effector activity. The cDNA sequence of CD160 predicts a cysteine-rich, glycosylphosphatidylinositol-anchored protein of 181 amino acids with a single Ig-like domain weakly homologous to KIR2DL4 molecule. CD160 is expressed at the cell surface as a tightly disulfide-linked multimer. RNA blot analysis revealed CD160 mRNAs of 1.5 and 1.6 kb whose expression was highly restricted to circulating NK and T cells, spleen and small intestine.?

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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