Anti-LILR [GHI/75]

Catalogue number: 151377
Sub-type: Primary antibody
Images:

Contributor

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Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-LILR [GHI/75]

Alternate name:

Class: Monoclonal
Conjugate: Unconjugated
Description: LILR is a 120kD membrane glycoprotein expressed strongly on plasma cells, moderately on circulating B cells and weakly on monocytes. It is not expressed on neutrophils, T cells, NK cells or any non-hematopoietic cells.
Purpose: Marker
Parental cell:
Organism:
Tissue:
Model:
Gender:
Isotype: IgG2b
Reactivity: Human
Selectivity:
Host: Mouse
Immunogen: Hairy cell leukaemia cells
Immunogen UNIPROT ID:
Sequence:
Growth properties:
Production details:
Formulation:
Recommended controls:
Bacterial resistance:
Selectable markers:

Additional notes:

Target details

Target: Leukocyte Immunogolobulin-like Receptor 1 (LILR, CD85)

Target alternate names:

Target background: LILR is a 120kD membrane glycoprotein expressed strongly on plasma cells, moderately on circulating B cells and weakly on monocytes. It is not expressed on neutrophils, T cells, NK cells or any non-hematopoietic cells.

Molecular weight:

Ic50:

Applications

Application: FACS ; IHC ; IF ; IP ; WB
Application notes:

Handling

Format: Liquid
Concentration: 1 mg/ml
Passage number:
Growth medium:
Temperature:
Atmosphere:
Volume:
Storage medium:
Storage buffer: PBS with 0.02% azide
Storage conditions: -15° C to -25° C
Shipping conditions: Shipping at 4° C

Related tools

Related tools:

References

References: Hauser et al. 2013. Mol Immunol. 54(3-4):247-53. PMID: 23318223. ; Broad feedback

inhibition of pre-B-cell receptor signaling components. ; Ouchida et al. 2010. J Immunol. 185(1):294-301. PMID: 20519653. ; A role for lysosomal-associated protein transmembrane 5 in the negative regulation of surface B cell receptor levels and B cell activation. ; Lankester et al. 1994. J Immunol. 152(5):2157-62. PMID: 8133032. ; Evidence for a direct physical interaction of membrane IgM, IgD, and IgG with the B29 gene product. ; Jones et al. 1993. J Immunol. 150(12):5429-35. PMID: 8515069. ; Detection of T and B cells in many animal species using cross-reactive anti-peptide antibodies. ; Brouns et al. 1993. Eur J Immunol. 23(5):1088-97. PMID: 8477803. ; The structure of the mu/pseudo light chain complex on human pre-B cells is consistent with a function in signal transduction. ; Mason et al. 1992. Eur J Immunol. 22(10):2753-6. PMID: 1396979. ; The B29 and mb-1 polypeptides are differentially expressed during human B cell differentiation.