10320 Camino Santa Fe, Suite G
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Anti-CD85c Antibody
Rabbit polyclonal antibody to CD85c
Catalog # AP60829

Specification

Anti-CD85c Antibody - Product Information

Application	**WB, IHC**
Primary Accession	O75023
Reactivity	**Human, Mouse, Rat**
Host	**Rabbit**
Clonality	**Polyclonal**
Calculated MW	**64067**

Anti-CD85c Antibody - Additional Information

Gene ID 10990

Other Names
LIR8; Leukocyte immunoglobulin-like receptor subfamily B member 5; CD85 antigen-like family member C; Leukocyte immunoglobulin-like receptor 8; LIR-8; CD85c

Target/Specificity
Recognizes endogenous levels of CD85c protein.

Dilution
WB~~WB (1/500 - 1/2000), IH (1/50 - 1/200)
IHC~~1:100~500

Format
Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage
Store at -20 °C.Stable for 12 months from date of receipt

Anti-CD85c Antibody - Protein Information

Name LILRB5

Synonyms LIR8

Function
May act as receptor for class I MHC antigens.

Cellular Location
Membrane; Single-pass type I membrane protein.

Tissue Location

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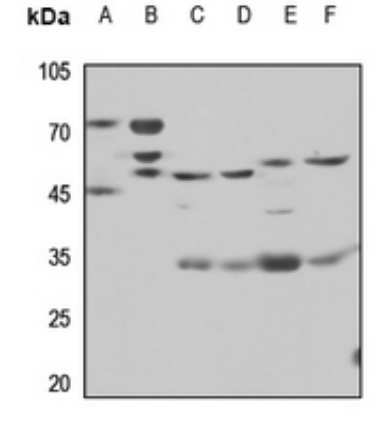
Detected in a natural killer (NK) cells.

Anti-CD85c Antibody - Protocols

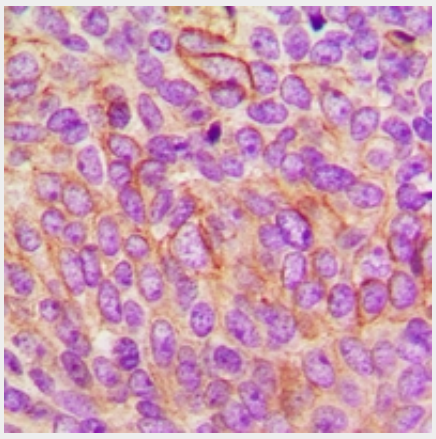
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

Anti-CD85c Antibody - Images



Western blot analysis of CD85c expression in HEK293T (A), Hela (B), mouse liver (C), mouse spleen (D), rat liver (E), rat spleen (F) whole cell lysates.



Immunohistochemical analysis of CD85c staining in human breast cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-CD85c Antibody - Background

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KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD85c. The exact sequence is proprietary.