

Product Data Sheet

Anti-CD85a/h/i Antibody

Catalog # Source Reactivity Applications

CPA6633 Rabbit H WB

Description Rabbit polyclonal antibody to CD85a/h/i

Immunogen KLH-conjugated synthetic peptide encompassing a sequence within the center

region of human CD85a/h/i. The exact sequence is proprietary.

Purification The antibody was purified by immunogen affinity chromatography.

Specificity Recognizes endogenous levels of CD85a/h/i protein

Clonality Polyclonal

Conjugation

Form Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol,

and 0.01% sodium azide.

Dilution WB (1/500 - 1/1000)

Gene Symbol LILRA1; LILRA2; LILRA6; LILRB3

Alternative Names LILRA1; LIR6; Leukocyte immunoglobulin-like receptor subfamily A member 1; CD85

antigen-like family member I; Leukocyte immunoglobulin-like receptor 6; LIR-6;

CD85i; LILRA2; ILT1; LIR7; Leukocyte immunoglobulin-like receptor subfamily A

member 2; CD85 antigen-like family member H; Immunoglobulin-like transcript 1;

ILT-1; Leukocyte immunoglobulin-like receptor 7; LIR-7; CD85h; LILRA6; ILT8;

Leukocyte immunoglobulin-like receptor subfamily A member 6;

Immunoglobulin-like transcript 8; ILT-8; Leukocyte Ig-like receptor; LILRB3; ILT5; LIR3;

Leukocyte immunoglobulin-like receptor subfamily B member 3; LIR-3; Leukocyte

immunoglobulin-like receptor 3; CD85 antigen-like family member A;

Immunoglobulin-like transcript 5; ILT-5; Monocyte inhibitory receptor HL9; CD85a

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, BL- Blocking, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, G- Goat, Mk- Monkey, P- Pig, Rb-Rabbit, S- Sheep, Z- Zebrafish

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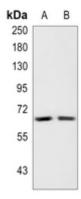
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Entrez Gene 11024, 11027, 79168, 11025 (Human)

SwissProt 075019, Q8N149, Q6PI73, 075022 (Human)

Storage/Stability Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid

freeze/thaw cycles.



Western blot analysis of CD85a/h/i expression in Myla2059 (A), SGC7901 (B) whole cell lysates. (Predicted band size: 53, 52, 69 kD; Observed band size: 69 kD)

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