

Product Datasheet

CD85j Rabbit Polyclonal Antibody (orb234808)

Catalog Number	orb234808
Category	Antibodies
Description	The CD85j Antibody is suitable for IF, WB. It is a Polyclonal, Unconjugated antibody which raised against KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD85j. The exact sequence is proprietary. Purification: The antibody was purified by immunogen affinity chromatography.
Target	LILRB1
Clonality	Polyclonal
Species/Host	Rabbit
Conjugation	Unconjugated
Reactivity	Human, Mouse, Rat
Form/Appearance	Liquid
Buffer/Preservatives	0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Purification	The antibody was purified by immunogen affinity chromatography.
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human CD85j. The exact sequence is proprietary.
UniProt ID	Q8NHL6
Tested applications	IF, WB
Dilution range	WB: 1:500-1000

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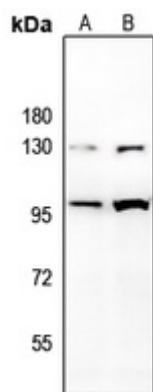
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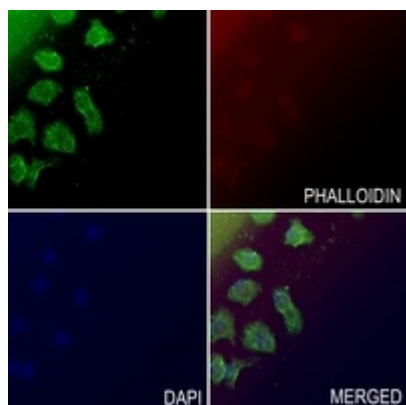
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Specificity	Recognizes endogenous levels of CD85j protein.
Antibody Type	Primary Antibody
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Entrez	10859
Expiration Date	12 months from date of receipt.



Western blot analysis of CD85j expression in HuT78 (A), Myla2059 (B) whole cell lysates. (Predicted band size: 70 kD; Observed band size: 100 kD)



Immunofluorescent analysis of CD85j staining in SGC7901 cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a humidified chamber. Cells were washed with PBST and incubated with a AF488-conjugated secondary antibody (green) in PBS at room temperature in the dark. Phalloidin - AF594 was used to stain Actin filaments (red). DAPI was used to stain the cell nuclei (blue).

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