

Product Data Sheet

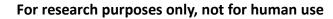
Recombinant Mouse CD307a Protein

Catalog #	Source	Reactivity	Applications			
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CRP2905	Human cells	Mouse	E, WB, SDS-PAGE, MS			
Description	Recor	mbinant Mouse CD30	7a Protein is produced by mammalian expression system			
	and t	he target gene encod	ing Ala17-Ser219 is expressed with a 6His tag at the			
	C-terr	minus.				
Form	Lyoph	Lyophilized from a 0.2 μ m filtered solution of PBS, pH7.4.				
Gene Symbol	FCRL1	FCRL1				
Alternative N	ames FCRH	FCRH1; IFGP1; IRTA5; Fc receptor-like protein 1; FcR-like protein 1; FcRL1; Fc				
	recep	receptor homolog 1; FcRH1; IFGP family protein 1; hIFGP1; Immune receptor				
	transl	translocation-associated protein 5; CD307a				
Entrez Gene	22949	229499 (Mouse)				
SwissProt	Q8R4	Q8R4Y0 (Mouse)				
Purity	Great	Greater than 95% as determined by reducing SDS-PAGE.				
Chemical Stru	acture AGISE	AGISDVSLKT RPPGGWVMEG DKLVLICSVD RVTGNITYFW YRGALGFQLE TKTQPSLTAE				
	FEISD	MKQSD ADQYYCAAN	D GHDPIASELV SIHVRVPVSR PVLTFGDSGT QAVLGDLVEL			
	НСКА	LRGSPP IFYQFYHESI I	LGNSSAPSG GGASFNFSLT AEHSGNFSCE ASNGQGAQRS			
	EVVA	LNLTGL SLVPTENGIS H	ILSHHHHHH			
Quality Contr	ol Endot	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.				
Directions for	r <mark>Use</mark> Alway	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not				
	recon	nmended to reconstit	sute to a concentration less than 100 μ g/ml. Dissolve the			
	lyoph	ilized protein in ddH2	O. Please aliquot the reconstituted solution to minimize			
	freeze	e-thaw cycles.				
Storage/Stab	ility Lyoph	nilized protein should	be stored at -20°C, though stable at room temperature			

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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for 3 weeks. Reconstituted protein solution can be stored at 2-8°C for 2-7 days.

Aliquots of reconstituted samples are stable at -20°C for 3 months.

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