

Product Data Sheet

Recombinant Human RELT Protein

Catalog #	Source	Reactivity	Applications
CRP2206	Human cells	H	E, WB, SDS-PAGE, MS
Description	Recombinant Human RELT Protein is produced by Mammalian expression system and the target gene encoding Ser26-Ala160 is expressed with a Fc tag at the C-terminus.		
Form	Liquid in a 0.2 µM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.		
Gene Symbol	RELT		
Alternative Names	TNFRSF19L; Tumor necrosis factor receptor superfamily member 19L; Receptor expressed in lymphoid tissues		
Entrez Gene	84957 (Human)		
SwissProt	Q969Z4 (Human)		
Purity	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.		
Chemical Structure	STTLWQCPPG EEPDLDPGQG TLCRPCPPGT FSAAWGSSPC QPHARCSLWR RLEAQVGMAT RDTLCGDCWP GWFGPWGVPR VPCQPCSWAP LGTHGCDEWG RRARRGVEVA AGASSGGETR QPGNGTRAGG PEETA VDDIE GRMDEPKSCD KTHTCPPCPA PELLGGPSVF LFPPKPKDTL MISRTPEVTC VVVDVSHEDP EVKFNWYVDG VEVHNAKTKP REEQYNSTYR VVSVLTVLHQ DWLNGKEYKC KVS NKALPAP IEKTISKAKG QPREPQVYTL PPSREEMTKN QVSLTCLVKG FYPSDIAVEW ESNGQPENNY KTTTPVLDSD GSFFLYSKLT VDKSRWQQGN VFSCSVMHEA LHNHYTQKSL SLSPGK		
Quality Control	Endotoxin: Less than 0.1 ng/µg (1 IEU/µg) as determined by LAL test.		
Directions for Use	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100 µg/ml. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.		

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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Storage/Stability

Store it at -20°C to -80°C for one year. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

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