For research purposes only, not for human use

Product Data Sheet

Recombinant Human CCL14 Protein

Catalog #	Source	Reactivity	Applications
CRP1182	Human cells	Human	E, WB, SDS-PAGE, MS

Description	Recombinant Human CCL14 Protein is produced by our Mammalian expression system and the target gene encoding Thr20-Asn93 is expressed with a 6His tag at the C-terminus.
Form	Lyophilized from a 0.2 μM filtered solution of 20mM PB, 150mM NaCl, pH 7.2.
Gene Symbol	CCL14
Alternative Names	NCC2; SCYA14; C-C motif chemokine 14; Chemokine CC-1/CC-3; HCC-1/HCC-3; HCC-1(1-74); NCC-2; Small-inducible cytokine A14
Entrez Gene	6358 (Human)
SwissProt	Q16627 (Human)
Purity	Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Chemical Structure	TKTESSSRGP YHPSECCFTY TTYKIPRQRI MDYYETNSQC SKPGIVFITK RGHSVCTNPS DKWVQDYIKD MKENVDHHHH HH
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. Dissolve the lyophilized protein in 1X PBS. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.
Storage/Stability	Lyophilized protein should be stored at -20°C, though stable at room temperature 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.

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

COHESION BIOSCIENCES LIMITED

WEB www.cohesionbio.com
ORDER order@cohesionbio.com
SUPPORT techsupport@cohesionbio.com
CUSTOM custom@cohesionbio.com