

CCL5 (RANTES) Monoclonal Antibody (21418)

Product Details

Size	500 µg
Species Reactivity	Human, Non-human primate
Host/Isotype	Mouse / IgG1
Class	Monoclonal
Type	Antibody
Clone	21418
Conjugate	Unconjugated
Immunogen	E. coli-derived recombinant human CCL5/RANTES
Form	Lyophilized
Concentration	0.5 mg/mL
Purification	Protein A/G
Storage buffer	PBS with 5% trehalose
Contains	No Preservative
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2609446

Applications	Tested Dilution	Publications
Western Blot (WB)	1 µg/mL	-
ELISA (ELISA)	0.1-0.4 µg/mL (Detection), 2-8 µg/mL (Capture)	-
Neutralization (Neu)	0.04-0.12 µg/mL	-

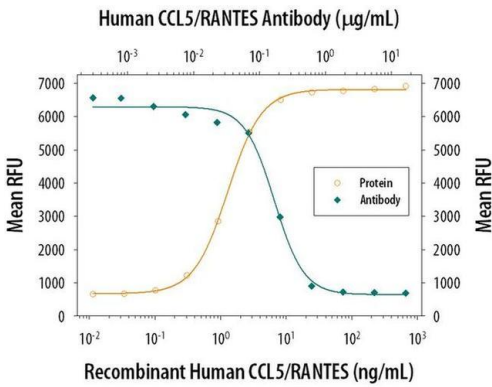
Product Specific Information

When used in combination with the biotinylated anti-human CCL5/RANTES detection antibody in sandwich ELISAs, no significant cross-reactivity or interference is observed with recombinant human (rh) ANG, rhCNTF, rh beta -ECGF, rhEGF, mouse (m) EGF, rhEpo, bovine (b) FGF acidic, rhFGF acidic, bFGF basic, rhFGF basic, rhFGF-4, rhG-CSF, rhGM-CSF, recombinant mouse (rm) GM-CSF, rhGRO alpha, rhIFN-gamma, rhIGF-I, rhIGF-II, rhIL-1 alpha, rmIL-1 alpha, rhIL-1 beta, rmIL-1 beta, rhIL-1ra, recombinant rat (rr) IL-1ra, rhIL-2, rhIL-3, rmIL-3, rmIL-4, rhIL-5, rmIL-5, rhIL-6, rmIL-6, rhIL-7, rmIL-7, rhIL-8, rhIL-9, rmIL-9, rhIL-10, rhIL-11, rhLIF, rhMCP-1, rhM-CSF, rhMIP-1 alpha, rmMIP-1 alpha, rhMIP-1 beta, rmMIP-1 beta, rhOSM, human (h) PDGF, pPDGF, rhPDGF-AA, rhPDGF-AB, rhPDGF-BB, rhSCF, rmSCF, rhSLPI, rhTGF-alpha, pTGF-beta 1, hTGF-beta 1, rhTGF-beta 1, pTGF-beta 2, rhTGF-beta 2, recombinant canine TGF-beta 3, rhTGF-beta 3, recombinant amphibian TGF-beta 5, rhTNF-alpha, rmTNF-alpha, or rmTNF-beta.

Reconstitute at 0.5 mg/mL in sterile PBS.

Endotoxin level is <0.10 EU per 1 µg of the antibody by the LAL method.

Product Images For CCL5 (RANTES) Monoclonal Antibody (21418)



CCL5 (RANTES) Antibody (MA5-23709)
Neutralization antibody testing demonstrates the specificity of an antibody through a correlation between antibody binding and the activity of the target. Neutralization of CCL5 is shown by the decrease in fluorescence (Chemotaxis measured by Resazurin) with increasing concentrations of CCL5 Antibody (Product # MA5-23709). {Neu}

For Research Use Only. Not for use in diagnostic procedures. Not for resale without express authorization. Products are warranted to operate or perform substantially in conformance with published Product specifications in effect at the time of sale, as set forth in the Production documentation, specifications and/or accompanying package inserts ("Documentation"). No claim of suitability for use in applications regulated by FDA is made. The warranty provided herein is valid only when used by properly trained individuals. Unless otherwise stated in the Documentation, this warranty is limited to one year from date of shipment when the Product is subjected to normal, proper and intended usage. This warranty does not extend to anyone other than the Buyer. Any model or sample furnished to Buyer is merely illustrative of the general type and quality of goods and does not represent that any Product will conform to such model or sample. NO OTHER WARRANTIES, EXPRESS OR IMPLIED, ARE GRANTED INCLUDING WITHOUT LIMITATION, IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS FOR ANY PARTICULAR PURPOSE, OR NON INFRINGEMENT. BUYER'S EXCLUSIVE REMEDY FOR NON-CONFORMING PRODUCTS DURING THE WARRANTY PERIOD IS LIMITED TO REPAIR, REPLACEMENT OF OR REFUND FOR THE NON-CONFORMING PRODUCT(S) AT SELLER'S SOLE OPTION. THERE IS NO OBLIGATION TO REPAIR, REPLACE OR REFUND FOR PRODUCTS AS THE RESULT OF (I) ACCIDENT, DISASTER OR EVENT OF FORCE MAJEURE, (II) MISUSE, FAULT OR NEGLIGENCE OF OR BY BUYER, (III) USE OF THE PRODUCTS IN A MANNER FOR WHICH THEY WERE NOT DESIGNED, OR (IV) IMPROPER STORAGE AND HANDLING OF THE PRODUCTS. Unless otherwise expressly stated on the Product or in the documentation accompanying the Product, the Product is intended for research only and is not to be used for any other purpose, including without limitation, unauthorized commercial uses, in vitro diagnostic uses, ex vivo or in vivo therapeutic uses, or any type of consumption by or application to human or animals.