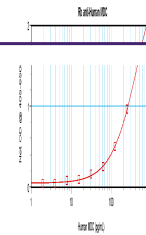
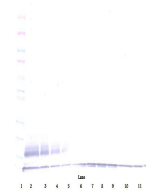

Product Datasheet

CCL22 Antibody (orb1272382)

Description	CCL22 Antibody
Species/Host	Rabbit
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, NeA, WB
Immunogen	Produced from sera of rabbits pre-immunized with highly pure (>98%) recombinant hMDC (human Macrophage-Derived Chemokine).
Target	CCL22
Form/Appearance	Lyophilized
Concentration	batch dependent
Storage	MDC antibody is stable for at least 2 years from date of receipt at -20°C. The reconstituted antibody is stable for at least two weeks at 2-8°C. Frozen aliquots are stable for at least 6 months when stored at -20°C. Avoid repeated freeze-thaw cycles.
Note	For research use only
Clonality	Polyclonal
Uniprot ID	O00626
NCBI	O00626
Dilution Range	Neutralization: To yield one-half maximal inhibition [ND50] of the biological activity of hMDC (100 ng/mL), a concentration of 5.0 - 7.0 µg/mL of this antibody is required. ELISA:To detect hMDC by direct ELISA (using 100 µL/well antibody solution) a concentration of at least 0.5 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with compatible secondary reagents, allows the detection of 0.2 - 0.4 ng/well of recombinant hMDC. Sandwich:To detect hMDC by sandwich ELISA (using 100 µL/well antibody solution) a concentration of 0.5 - 2.0 µg/mL of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human MDC as a detection antibody, allows the detection of at least 0.2 - 0.4 ng/well of recombinant hMDC. Western Blot:To detect hMDC by Western Blot analysis this antibody can be used at a concentration of 0.1 - 0.2 µg/mL. Used in conjunction with compatible secondary reagents the detection limit for recombinant hMDC is 1.5 - 3.0 ng/lane, under either reducing or non-reducing conditions.



To detect hMDC by sandwich ELISA (using ...



To detect hMDC by Western Blot analysis ...



To detect hMDC by Western Blot analysis ...