



Product Datasheet

CX3CL1 Antibody (orb1272535)



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Descriptionnts. CX3CL1 Antibody

Species/Host Rabbit

Reactivity Human

Conjugation Unconjugated

ELISA. WB **Tested**

Applications

Immunogen Produced from sera of rabbits pre-immunized with highly

pure (>98%) recombinant hFractalkine (human

Fractalkine).

Target CX3CL1

Form/Appearance Lyophilized

Concentration batch dependent

Storage Fractalkine 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 P78423

NCBI P78423

Dilution Range ELISA:To detect hFractalkine by direct ELISA (using 100

> $\mu L/well$ 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 hFractalkine. Sandwich: To detect hFractalkine by sandwich ELISA (using 100 μL/well antibody solution) a concentration of 0.5 - 2.0 $\mu g/mL$ of this antibody is required. This antigen affinity purified antibody, in conjunction with our Biotinylated Anti-Human Fractalkine as a detection antibody, allows the detection

of at least 0.2 - 0.4 ng/well of recombinant

hFractalkine.Western Blot:To detect hFractalkine 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 hFractalkine is 1.5 - 3.0 ng/lane, under either

reducing or non-reducing conditions.

Expiration Date 12 months from date of receipt.



To detect hFractalkine by Western Blot a...



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br>Durham, North