

NEUROMICS

Fractalkine(CX3CL1) Data Sheet

Catalog Number:	GT15024	Host:	Goat
Product Type:	Affinity Purified Goat IgG	Species Reactivity:	Rat, mouse
Immunogen Sequence:	Recombinant rat fractalkine	Format:	Liquid 1mg/ml 0.2 µm filtered solution in phosphate-buffered saline (PBS) with 5% trehalose.
Applications:	Immunohistochemistry: 1-2 µg/mL Western Blot: 0.1 – 0.2 µg/mL Only tested for Western using recombinant rat fractalkine Dilutions listed as a recommendation. Optimal dilution should be determined by investigator.		
Storage:	The antibody can be stored at 2° - 8° C for 1 month without detectable loss of activity. Antibody can be aliquotted and stored frozen at -20° C to -70° C in a manual defrost freezer for six months without detectable loss of activity. <i>Avoid repeated freeze-thaw cycles.</i>		

Application Notes

Western Blot: Only tested for Western using recombinant rat Fractalkine

Immunohistochemistry: Antiserum was used on fixed tissue.

This antibody can be used with the appropriate secondary reagents to detect Fractalkine on tissues dissected from animals that were fixed by vascular perfusion with 4% paraformaldehyde/PBS (pH 7.4) and followed by perfusion with a 10% sucrose solution in 0.1 M phosphate buffer (pH 7.2).

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