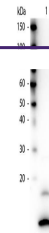

Product Datasheet

Fractalkine antibody (Biotin) (orb345189)

Description	Fractalkine antibody (Biotin)
Species/Host	Rabbit
Reactivity	Human
Conjugation	Biotin
Tested Applications	ELISA, WB
Immunogen	Anti-Fractalkine antibody was prepared from rabbit antiserum after repeated immunizations with a truncated form of recombinant human Fractalkine protein from E. coli.
Preservatives	0.01% (w/v) Sodium Azide
Form/Appearance	Lyophilized
Concentration	1.0 mg/mL
Storage	Store vial at 4° C prior to restoration. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use.
Note	For research use only
Application notes	Fractalkine purified antibody has been tested in western blotting and suitable in ELISA. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately ~42 kDa in size corresponding to the human Fractalkine protein by western blotting in appropriate cell lysate or extract.
Isotype	IgG
Clonality	Polyclonal
Purity	Anti-Fractalkine is an IgG fraction antibody purified from monospecific antiserum by a multi-step process which includes delipidation, salt fractionation and ion exchange chromatography followed by extensive dialysis against the buffer stated above. This antibody is specific for human Fractalkine protein. A BLAST analysis was used to suggest cross-reactivity with Fractalkine from human sources based on 100% homology with the immunizing sequence. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Biotin and anti-Rabbit Serum. Cross-reactivity with Fractalkine from other sources has not been determined.



Western blot of Biotin conjugated Rabbit...