

Product datasheet for **TA373065S**

CX3CR1 Rabbit Polyclonal Antibody

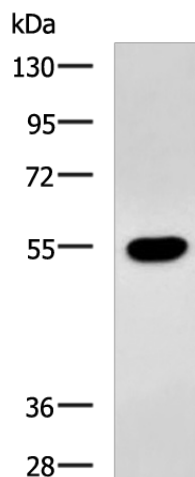
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 500-2000 WB positive control: Mouse brain tissue lysate
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human CX3CR1
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Predicted Protein Size:	40 kDa
Gene Name:	C-X3-C motif chemokine receptor 1
Database Link:	Entrez Gene 1524 Human P49238
Background:	Fractalkine is a transmembrane protein and chemokine involved in the adhesion and migration of leukocytes. The protein encoded by this gene is a receptor for fractalkine. The encoded protein also is a coreceptor for HIV-1, and some variations in this gene lead to increased susceptibility to HIV-1 infection and rapid progression to AIDS. Four transcript variants encoding two different isoforms have been found for this gene.
Synonyms:	CCRL1; CMK-BRL-1; CMKBRL1; CMKBRL1; CMKDR1; GPR13; GPRV28; V28



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Product images:



Gel: 8%SDS-PAGE

Lysate: 40 μ g

Lane: Mouse brain tissue lysate

Primary antibody: [TA373065] (CX3CR1 Antibody)
at dilution 1/400

Secondary antibody: Goat anti rabbit IgG at
1/5000 dilution

Exposure time: 5 minutes