

## Fractalkine Receptor rabbit pAb antibody

| Catalog No :                 | Source:  | Concentration : | Mol.Wt. (Da): |
|------------------------------|--|-----------------|---------------|
| A14751                       | Rabbit   | 1 mg/ml         | 40396         |
| <b>Applications</b>          | WB,IHC,ELISA   |                 |               |
| <b>Reactivity</b>            | Human,Mouse,Rat  |                 |               |
| <b>Dilution</b>              | WB: 1:500 - 1:2000. IHC: 1:100-300 ELISA: 1:20000. Not yet tested in other applications.   |                 |               |
| <b>Storage</b>               | -20°C/1 year   |                 |               |
| <b>Specificity</b>           | Fractalkine Receptor Polyclonal Antibody detects endogenous levels of Fractalkine Receptor protein.  |                 |               |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |                 |               |
| <b>Immunogen</b>             | Synthesized peptide derived from Fractalkine Receptor . at AA range: 120-200   |                 |               |
| <b>Uniprot No</b>            | P49238   |                 |               |
| <b>Alternative names</b>     | CX3CR1; CMKBRL1; GPR13; CX3C chemokine receptor 1; C-X3-C CKR-1; CX3CR1; Beta chemokine receptor-like 1; CMK-BRL-1; CMK-BRL1; Fractalkine receptor; G-protein coupled receptor 13; V28   |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |                 |               |
| <b>Clonality</b>             | Polyclonal   |                 |               |
| <b>Isotype</b>               | IgG  |                 |               |
| <b>Conjugation</b>           |  |                 |               |
| <b>Background</b>            | C-X3-C motif chemokine receptor 1(CX3CR1) Homo sapiens<br>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. [provided by RefSeq, Jan 2010], |                 |               |
| <b>Other</b>                 | CX3CR1, CX3C chemokine receptor 1  |                 |               |
| <b>Product Images:</b>       |  |                 |               |

**Application Key:**

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

**Trademarks**

*All product names and trademarks are the property of their respective owners.*

**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

**Contact and Support:**

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit [www.aabsci.cn](http://www.aabsci.cn), contact information will be displayed.