

## **Product datasheet for TA313715**

## **CX3CR1 Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** IF, IHC

Recommended Dilution: IHC: 1:50~1:100, IF: 1:100~1:500, ELISA: 1:5000

Reactivity: Human Rabbit Host: Isotype: **IgG** 

Clonality: Polyclonal

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human

CX3CR1.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

Concentration: lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Conjugation: Unconjugated

Store at -20°C as received. Storage:

Stability: Stable for 12 months from date of receipt.

Gene Name: C-X3-C motif chemokine receptor 1

Database Link: NP 001328

Entrez Gene 1524 Human

P49238

Synonyms: CCRL1; CMKBRL1; CMKDR1; GPR13; GPRV28; V28

CX3CR1 antibody detects endogenous levels of total CX3CR1 protein. Note:

**Protein Families:** Druggable Genome, GPCR, Transmembrane

**Protein Pathways:** Chemokine signaling pathway, Cytokine-cytokine receptor interaction



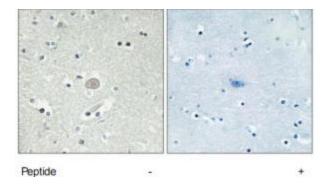
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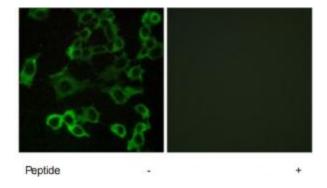
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## **Product images:**



Immunohistochemistry analysis of paraffinembedded human brain tissue, using CX3CR1 antibody. The picture on the right is treated with the synthesized peptide.



Immunofluorescence analysis of COS-7 cells, using CX3CR1 antibody. The picture on the right is treated with the synthesized peptide.