

Product datasheet for TA360527

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OriGene Technologies, Inc.

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CXCR1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human CXCR1

Specificity: Expected reactivity: Human

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 22 kDa

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

Database Link: NP 000625.1

Entrez Gene 3577 Human

C9JW47

Background: The protein encoded by this gene is a member of the G-protein-coupled receptor family. This

protein is a receptor for interleukin 8 (IL8). It binds to IL8 with high affinity, and transduces the signal through a G-protein activated second messenger system. Knockout studies in mice suggested that this protein inhibits embryonic oligodendrocyte precursor migration in developing spinal cord. This gene, IL8RB, a gene encoding another high affinity IL8 receptor,

as well as IL8RBP, a pseudogene of IL8RB, form a gene cluster in a region mapped to

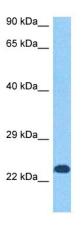
chromosome 2q33-q36.





Synonyms: Il8ra

Product images:



Host: Rabbit
Target Name: CXCR1
Sample Type: COLO205 Cell Lysate

Antibody Dilution: 1.0µg/ml

Host: Rabbit Target Name: CXCR1

Sample Tissue: Human COLO205 Whole Cell

lysates

Antibody Dilution: 1ug/ml