

Product datasheet for TA340424

OriGene Technologies, Inc.

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CXCR5 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC-P (5 - 18 µg/ml)

Reactivity: Human (Predicted: Mouse, Rat, Bovine, Dog, Hamster, Pig, Rabbit)

Host: Rabbit

Clonality: Polyclonal

Immunogen: CXCR5 antibody was raised against synthetic 16 amino acid peptide from 3rd cytoplasmic

domain of human CXCR5. Percent identity with other species by BLAST analysis: Human, Gorilla, Gibbon, Monkey (100%); Mouse, Rat, Dog, Bovine, Hamster, Panda, Rabbit, Pig (94%).

Formulation: PBS, 0.1% sodium azide.

Concentration: lot specific

Purification: Immunoaffinity purified

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: C-X-C motif chemokine receptor 5

Database Link: NP 001707

Entrez Gene 12145 MouseEntrez Gene 29363 RatEntrez Gene 489378 DogEntrez Gene 643

<u>Human</u> <u>P32302</u>

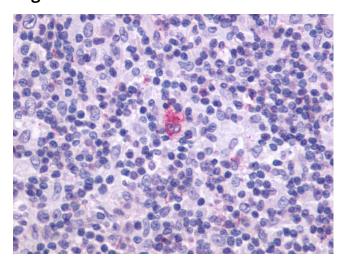
Synonyms: BLR1; CD185; MDR15

Protein Families: Druggable Genome, GPCR, Transmembrane

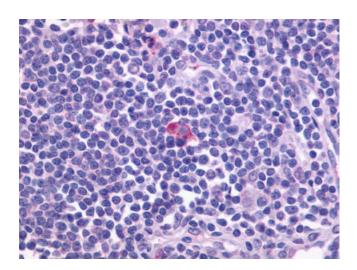
Protein Pathways: Chemokine signaling pathway, Cytokine-cytokine receptor interaction



Product images:

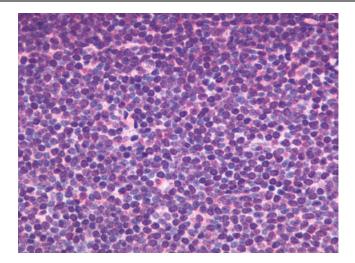


Anti-CXCR5 antibody IHC of human Lymph Node, Hodgkins Lymphoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.

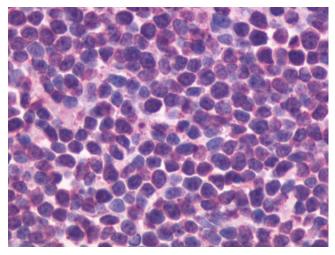


Anti-CXCR5 antibody IHC of human spleen. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.





Anti-CXCR5 antibody IHC of human Lymph Node, B-Cell, Mantle Cell Lymphoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.



Anti-CXCR5 antibody IHC of human Small Intestine, B-Cell, Burkitt Lymphoma. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval.