

For Research Use Only

Cxcl5 Recombinant antibody

Catalog Number: 85747-1-RR



Basic Information

Catalog Number:

85747-1-RR

Concentration:

1000 μ g/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG1636

GenBank Accession Number:

NM_009141.3

GeneID (NCBI):

20311

UNIPROT ID:

P50228

Full Name:

chemokine (C-X-C motif) ligand 5

Calculated MW:

14KD

Purification Method:

Protein A purification

CloneNo.:

242737C5

Recommended Dilutions:

WB: 1:500-1:2000

Applications

Tested Applications:

WB, ELISA

Species Specificity:

mouse

Positive Controls:

WB : Transfected with Mouse Cxcl5 Transfected HEK-293T cells,

Background Information

Chemokines are a class of pro-inflammatory cytokines that can recruit and activate chemotactic cells. CXCL5 is a member of the chemokine family binding CXCR2, a G-protein coupled receptor. CXCL5 is a chemokine that promotes tumor formation by triggering the migration of immune cells to tumors and promotes immuno-suppressive characteristics of the tumor microenvironment. CXCL5 can also promote tumor cell metastasis and recruit vascular endothelial cells for angiogenesis.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol, pH7.3

Aliquoting is unnecessary for -20°C storage

For technical support and original validation data for this product please contact:

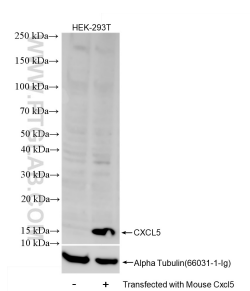
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Transfected with Mouse Cxcl5 Transfected HEK-293T cells were subjected to SDS PAGE followed by western blot with 85747-1-RR (CXCL5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.