

For Research Use Only

CXCL5 Recombinant antibody, PBS Only

Catalog Number: 85606-5-PBS



Basic Information

Catalog Number:

85606-5-PBS

Size:

100ug, Concentration: 1 mg/ml by Nanodrop;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

EG2939

GenBank Accession Number:

NM_002994.4

GeneID (NCBI):

6374

UNIPROT ID:

P42830

Full Name:

chemokine (C-X-C motif) ligand 5

Calculated MW:

12 kDa

Observed MW:

10-12 kDa

Purification Method:

Protein A purification

CloneNo.:

242885D10

Applications

Tested Applications:

WB, Indirect ELISA

Species Specificity:

human

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 -80°C.

Storage Buffer:

PBS only, pH7.3

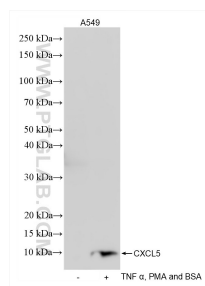
For technical support and original validation data for this product please contact:

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Selected Validation Data



TNF alpha, PMA and BSA treated A549 cells were subjected to SDS PAGE followed by western blot with 85606-5-RR (CXCL5 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 85606-5-PBS in a different storage buffer formulation.