

For Research Use Only

Mouse Cxcl5 Recombinant antibody, PBS Only

Catalog Number: 85747-1-PBS



Basic Information

Catalog Number:	85747-1-PBS	GenBank Accession Number:	NM_009141.3	Purification Method:	Protein A purification
Size:	100ug, Concentration: 1 mg/ml by Nanodrop;	GenID (NCBI):	20311	CloneNo.:	242737C5
Source:	Rabbit	UNIPROT ID:	P50228		
Isotype:	IgG	Full Name:	chemokine (C-X-C motif) ligand 5		
Immunogen Catalog Number:	EG1636	Calculated MW:	14KD		

Applications

Tested Applications:
WB, Indirect ELISA

Species Specificity:
mouse

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.

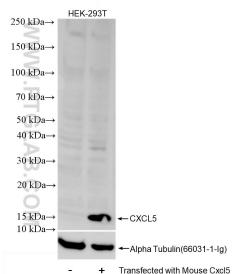
Storage

Storage:
Store at -80°C.
Storage Buffer:
PBS only, pH7.3

For technical support and original validation data for this product please contact:
T: 1(888) 4PTGLAB (1-888-478-4522) (toll free
in USA), or 1(312) 455-8498 (outside USA) E: proteintech@ptglab.com
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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. This data was developed using the same antibody clone with 85747-1-PBS in a different storage buffer formulation.