

Anti-CKR-5 Rabbit pAb



WL02803

For Research Use Only. Not For Use In Diagnostic Procedures

Product Information

Product name	Anti-CKR-5 Rabbit pAb	
Source	Rabbit	
Species reactivity	Human, Mouse, Rat	
Tested applications	WB	1:500
	IHC	1:200
	IF	1:200
Cellular localization	Secreted and Cell membrane	
Pack size	50/100/200/500/1000μl	
Storage	Store at -20°C. Avoid freeze/thaw cycles.	
Storage buffer	Supplied in 20 mM phosphate (pH 7.5), 150 mM NaCl, 100 μg/ml	
	BSA, 50% glycerol and less than 0.02% sodium azide	

General Information

Background	C-C chemokine receptor type 5, also known as CCR5 or CD195, is a protein on the surface of white blood cells that is involved in the immune system as it acts as a receptor for chemokines. This is the process by which T cells are attracted to specific tissue and organ targets. Many forms of HIV, the virus that causes AIDS, initially use CCR5 to enter and infect host cells.
Immunogen	Polyclonal antibody is produced by immunizing animals with a synthetic peptide of CKR-5.
Purification	Polyclonal antibody was purified by immunogen affinity chromatography.

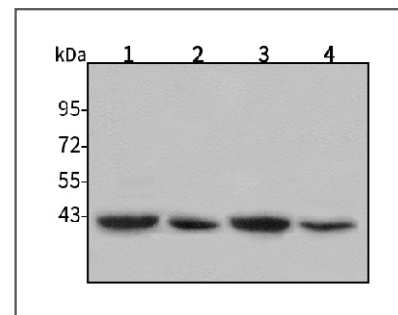
Anti-CKR-5 Rabbit pAb



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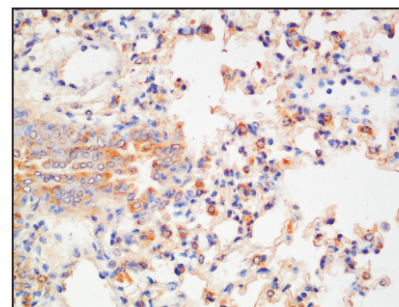
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Product Images



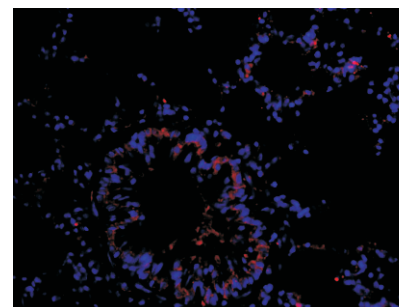
Western blot-Anti-CKR-5 pAb

Lane 1: Human Hela cell lysate
 Lane 2: Human MCF-7 cell lysate
 Lane 3: Human HEK-293 cell lysate
 All lanes: Anti-CKR-5 at 1:500 dilution
 Lysates/proteins at 20-50 μg per lane.
 Predicted band size: 40 kDa
 Observed band size: 40 kDa



Immunohistochemistry-Anti-CKR-5 pAb

Immunohistochemical analysis of paraffin-embedded mouse lung using anti-CKR-5 Rabbit Antibody at 1:200 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0



Immunofluorescence-Anti-CKR-5 pAb

Immunofluorescence analysis of paraffin-embedded mouse lung using anti-CKR-5 Rabbit Antibody at 1:200 dilution.
 Perform heat mediated antigen retrieval with Tris-EDTA buffer pH 9.0