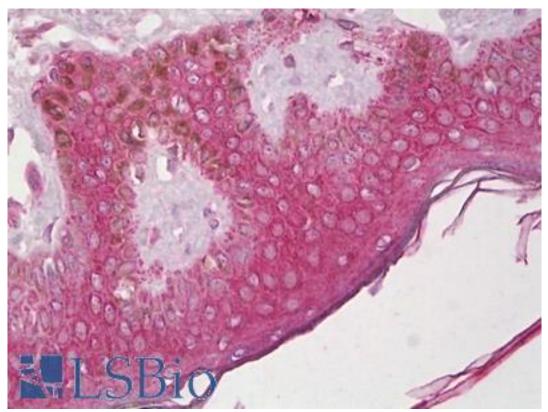


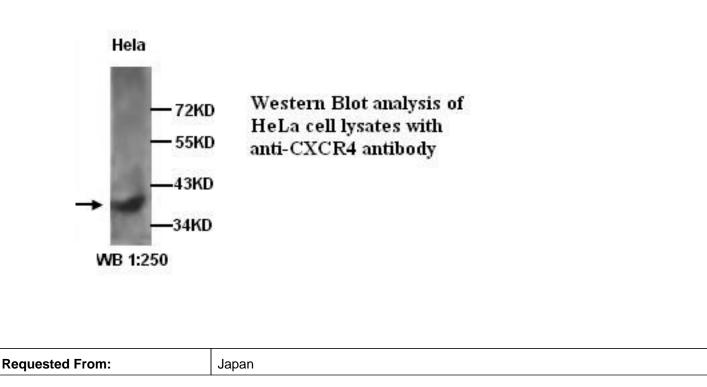
CXCR4 Rabbit anti-Human Polyclonal (N-Terminus) Antibody - LS-B6858 - LSBio	
CatalogID:	LS-B6858
Validation:	This antibody replaces catalog number LS-C137058. It has been validated for use in the following assays: IHC-P.
Target:	chemokine (C-X-C motif) receptor 4 (CXCR4)
Synonyms:	CXCR4 Antibody, CD184 Antibody, CD184 antigen Antibody, Cmkar4 Antibody, Cxc chemokine receptor 4 Antibody, CXCR-4 Antibody, CXC-R4 Antibody, D2S201E Antibody, FB22 Antibody, Fusin Antibody, HM89 Antibody, LCR1 Antibody, NPY3R Antibody, NPYRL Antibody, NPY3R Antibody, Npyy3 Antibody, HSY3RR Antibody, SDF-1 receptor Antibody, WHIM Antibody, C-x-c chemokine receptor 4 Antibody, LESTR Antibody, Neuropeptide Y receptor Y3 Antibody, NPYR Antibody
Family / Subfamily:	GPCR / Chemokine
Host	CXCR4 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	CXCR4 antibody was raised against Human
Antigen Type:	Synthetic peptide
Immunogen:	CXCR4 antibody was raised against a 16 amino acid peptide from near the N terminal residues of human CXCR4 protein
Epitope:	N-Terminus
Reactivity:	Human, Mouse, Rat
Purification:	Affinity purified
Presentation:	PBS, pH 7.4, 0.02% sodium azide
Recommended Storage:	Short term 4°C, long term aliquot and store at -20°C, avoid freeze thaw cycles.
Uses:	IHC - Paraffin (5 $\mu$ g/ml), Western blot (1:200 - 1:500), ELISA (1:40000 - 1:80000) (Optimal dilution to be determined by the researcher)
Size:	50 µl
Concentration:	1 mg/ml

## Immunohistochemistry Image:



Anti-CXCR4 antibody IHC of human skin, epidermis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody LS-B6858 concentration 5 ug/ml.

## Western Blot Image:



Laboratory Reagent For In Vitro Research Use Only Not for resale without prior written consent from LifeSpan BioSciences, Inc. Created on 9/24/2014 © 2014 LifeSpan BioSciences