Elabscience®

CCR1 Polyclonal Antibody

catalog number: E-AB-92022

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Reactivity Mouse; Rat Immunogen A synthetic peptide of human CCR1 Host Rabbit Isotype IgG Purification Affinity purification Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. Applications Recommended Dilution WB 1:500-1:2000 HIC 1:500-1:2000 Data Immunohistochemistry of paraffin-embedded Rat leg bone using CCR1 Polyclonal Antibody at1:1000 dilution. Immunohistochemistry of paraffin-embedded Rat leg bone using CCR1 Polyclonal Antibody at dilution of 1:100 (40x lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.	······································				
Immunogen A synthetic peptide of human CCR1 Host Rabbit Isotype IgG Purification Affinity purification Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. Applications Recommended Dilution WB 1:500-1:2000 HC 1:50-1:200 Data Data Vestern blot analysis of extracts of Mouse lung using CCR1 Polyclonal Antibody at1:1000 dilution. Polyclonal Antibody at1:1000 dilution. Observed-MW:41 kDa Intervention of the solution of the soluti	Description				
Host Rabbit Isotype IgG Purification Affinity purification Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. Applications Recommended Dilution WB 1:500-1:2000 HC 1:50-1:200 Data Immunohistochemistry of paraffin-embedded Rat leg bone using CCR1 Vestern blot analysis of extracts of Mouse lung using CCR1 Immunohistochemistry of paraffin-embedded Rat leg bone using CCR1 Polyclonal Antibody at 1:1000 dilution. Observed-MW:41 kDa Lise).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.	Reactivity	Mouse;Rat	Mouse;Rat		
sotypeIgGPurificationAffinity purificationBufferPhosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.ApplicationsRecommended DilutionWB1:500-1:2000HC1:50-1:200DataImage: Commended participation of paraffinitipation of paraffinitipati	Immunogen	A synthetic peptide of hu	A synthetic peptide of human CCR1		
Affinity purification Buffer Affinity purification Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. Applications Recommended Dilution WB 1:500-1:2000 HC 1:50-1:200 Data Image: Contract of the stabilizer o	Host	Rabbit			
Buffer Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol. Applications Recommended Dilution WB 1:500-1:2000 IHC 1:50-1:200 Data Image: Commended Dilution Use the second of the second o	Isotype	IgG			
Applications Recommended Dilution WB 1:500-1:2000 IHC 1:50-1:200 Data Image: Construction of the second	Purification	Affinity purification			
WB 1:500-1:2000 HC 1:50-1:200 Data Image: Construction of the second	Buffer	Phosphate buffered solut	Phosphate buffered solution, pH 7.4, containing 0.05% stabilizer and 50% glycerol.		
IHC 1:50-1:200 Data Image: Construction of the second	Applications	lications Recommended Dilution			
Data Data	WB	1:500-1:2000			
Image: construction of the second state of the sec	IHC	1:50-1:200			
Western blot analysis of extracts of Mouse lung using CCR1 Immunohistochemistry of paraffin-embedded Rat leg bone Polyclonal Antibody at1:1000 dilution. using CCR1 Polyclonal Antibody at dilution of 1:100 (40x Observed-MW:41 kDa lens).Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.	Data				
Preparation & Storage	Image: Street of the street				
	Preparation & Storage				

Storage Shipping Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles. The product is shipped with ice pack,upon receipt,store it immediately at the temperature recommended.

Background

This gene encodes a member of the beta chemokine receptor family, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. The ligands of this receptor include macrophage inflammatory protein 1 alpha (MIP-1 alpha), regulated on activation normal T expressed and secreted protein (RANTES), monocyte chemoattractant protein 3 (MCP-3), and myeloid progenitor inhibitory factor-1 (MPIF-1). Chemokines and their receptors mediated signal transduction are critical for the recruitment of effector immune cells to the site of inflammation. Knockout studies of the mouse homolog suggested the roles of this gene in host protection from inflammatory respons e, and susceptibility to virus and parasite. This gene and other chemokine receptor genes, including CCR2, CCRL2, CCR3, CCR5 and CCXCR1, are found to form a gene cluster on chromosome 3p. [provided by RefSeq, Jul 2008]

For Research Use Only