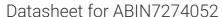
antibodies -online.com







CCL24 Protein (AA 27-119) (Fc Tag)

Images



Overview

Quantity:	100 μg
Target:	CCL24
Protein Characteristics:	AA 27-119
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This CCL24 protein is labelled with Fc Tag.

Product Details

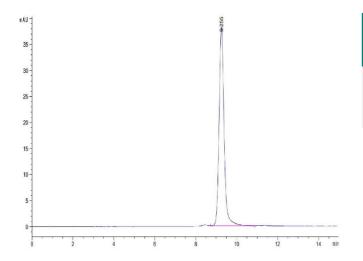
Purpose:	Mouse CCL24 Protein
Sequence:	Val27-Val119
Characteristics:	Recombinant Mouse CCL24 Protein is expressed from HEK293 with hFc tag at the N-Terminus.It contains Val27-Val119.
Purity:	> 95 % as determined by Tris-Bis PAGE,> 95 % as determined by HPLC
Sterility:	0.22 μm filtered
Endotoxin Level:	Less than 1EU per µg by the LAL method.

Target Details

Target:	CCL24
Alternative Name:	CCL24 (CCL24 Products)

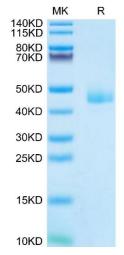
Target Details

Background:	C-C motif chemokine ligand 24 (CCL24) is a chemokine that regulates inflammatory and fibrotic activities through its receptor, C-C motif chemokine receptor (CCR3). CCL24 is a chemokine that regulates inflammation and fibrosis. It was found to be significantly expressed in patients with non-alcoholic steatohepatitis, in whom it regulates profibrotic processes in the liver.
Molecular Weight:	36.4 kDa. Due to glycosylation, the protein migrates to 40-50 kDa based on Tris-Bis PAGE result
UniProt:	Q9JKC0
Pathways:	Regulation of Actin Filament Polymerization
Application Details	
Restrictions:	For Research Use only
Handling	
Format:	Lyophilized
Reconstitution:	Centrifuge the tube before opening. Reconstituting to a concentration more than 100 μ g/mL is recommended. Dissolve the lyophilized protein in distilled water.
Buffer:	Lyophilized from 0.22µm filtered solution in PBS (pH 7.4). Normally 8 % trehalose is added as protectant before lyophilization.
Storage:	-20 °C,-80 °C
Storage Comment:	-20 to -80°C for 12 months as supplied from date of receipt.,-80°C for 3-6 months after reconstitution.,2-8°C for 2-7 days after reconstitution.,Recommend to aliquot the protein into smaller quantities for optimal storage. Please minimize freeze-thaw cycles.
Expiry Date:	12 months



Size-exclusion chromatography-High Pressure Liquid Chromatography

 $\label{eq:mage 1.} \textbf{Image 1.} \ \textbf{The purity of Mouse CCL24} \ \textbf{is greater than 95 \% as} \\ \textbf{determined by SEC-HPLC}.$



SDS-PAGE

Image 2. Mouse CCL24 on Tris-Bis PAGE under reduced condition. The purity is greater than 95 %.