

Datasheet for ABIN676292 anti-CCL8 antibody (AA 24-99) (HRP)



Overview

Background:

Quantity:	100 μL
Target:	CCL8
Binding Specificity:	AA 24-99
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CCL8 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))
Product Details	
Immunogen:	KLH conjugated synthetic peptide derived from human CCL8
Isotype:	IgG
Predicted Reactivity:	Human,Rat
Purification:	Purified by Protein A.
Target Details	
Target:	CCL8
Alternative Name:	MCP-2/CCL8 (CCL8 Products)

Synonyms: HC14, MCP2, MCP-2, SCYA8, SCYA10, C-C motif chemokine 8, Monocyte

Target Details

chemoattractant protein 2, Monocyte chemotactic protein 2, Small-inducible cytokine A8, CCL8 Background: Chemotactic factor that attracts monocytes, lymphocytes, basophils and eosinophils. May play a role in neoplasia and inflammatory host responses. This protein can bind heparin. The processed form MCP-2(6-76) does not show monocyte chemotactic activity, but inhibits the chemotactic effect most predominantly of CCL7, and also of CCL2 and CCL5 and CCL8.

Gene ID:

6355

UniProt:

P80075

Application Details

Application Notes:

IHC-P 1:200-400

IHC-F 1:100-500

Restrictions:

For Research Use only

Handling

Format:	Liquid
Concentration:	1 μg/μL
Buffer:	Aqueous buffered solution containing 0.01M TBS (pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months