



Human Anti-Human CCR8 Monoclonal antibody (CABT-CS398)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Specificity	CCR8
Target	CCR8
Isotype	IgG1
Source/Host	Humanized
Species Reactivity	Human
Purification	Purified from cell culture supernatant by affinity chromatography
Conjugate	unconjugated
Applications	ELISA, FC
Reconstitution	Reconstitute with deionized water
Format	Powder
Size	50 µg, 100 µg
Buffer	Lyophilized from sterile PBS, pH 7.4. Normally 5 % - 8 % trehalose is added as protectants before lyophilization.
Preservative	0.1% Procline 300
Storage	Store at -20°C (Avoid repeated freezing and thawing)

BACKGROUND

Introduction

CCR8 encodes a member of the beta chemokine receptor family, which is predicted to be a seven transmembrane protein similar to G protein-coupled receptors. Chemokines and their receptors are important for the migration of various cell types into the inflammatory sites. This receptor protein preferentially expresses in the thymus. I-309, thymus activation-regulated cytokine (TARC) and macrophage inflammatory protein-1 beta (MIP1 beta) have been identified as ligands of this receptor.

Keywords

CC-CKR-8; CCR-8; CDw198; CKRL1; CMKBR8; CMKBRL2; CY6; GPRCY6; TER1
