

Product datasheet

Anti-CCR8 antibody ab1663

4 References 1 Image

Overview

Product name	Anti-CCR8 antibody
Description	Goat polyclonal to CCR8
Host species	Goat
Specificity	This antibody recognizes CCR8 (50 kDa). The peptide sequence is < 50 % identical to other mouse chemokine receptors in this region.
Tested applications	Suitable for: IHC-FoFr, IHC-P, WB, IHC-Fr
Species reactivity	Reacts with: Mouse
Immunogen	Synthetic peptide: PNVTMTDYYPDFFFTAPCDAEFLLRGSM , corresponding to amino acids 7-33 of Mouse CCR8. Run BLAST with Run BLAST with
Positive control	Mouse spleen cells.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles.
Storage buffer	PBS, 1mg/ml BSA, 0.1% sodium azide, pH7.2
Purity	Immunogen affinity purified
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab1663** in the following tested applications.

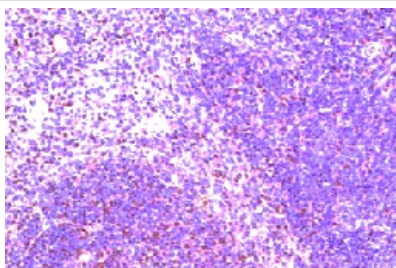
The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-FoFr		1/400 - 1/800. PubMed: 17181556
IHC-P		1/200.
WB		1/1000.
IHC-Fr		Use at an assay dependent dilution. PubMed: 18714025

Target

Function	Receptor for the chemokine CCL1/SCYA1/I-309. May regulate monocyte chemotaxis and thymic cell line apoptosis. Alternative coreceptor with CD4 for HIV-1 infection.
Sequence similarities	Belongs to the G-protein coupled receptor 1 family.
Cellular localization	Cell membrane.

Images



Immunohistochemistry on paraffin sections of mouse spleen, at 1/400 dilution.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - CCR8 antibody (ab1663)

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