

## DESCRIPTION

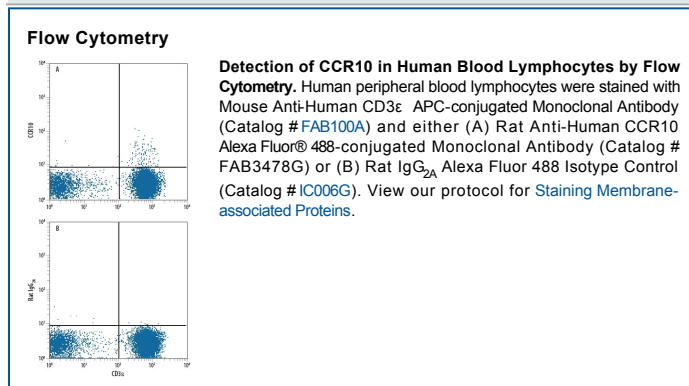
<b>Species Reactivity</b>	Human
<b>Specificity</b>	Detects human CCR10. Stains human CCR10-transfected cells but not irrelevant transfectants.
<b>Source</b>	Monoclonal Rat IgG <sub>2A</sub> Clone # 314305
<b>Purification</b>	Protein A or G purified from hybridoma culture supernatant
<b>Immunogen</b>	Y3 rat myeloid cell line transfected with human CCR10 Gln8-Asn362 Accession # P46092
<b>Conjugate</b>	Alexa Fluor 488 Excitation Wavelength: 488 nm Emission Wavelength: 515-545 nm
<b>Formulation</b>	Supplied in a saline solution containing BSA and Sodium Azide. See Certificate of Analysis for details.  *Contains <0.1% Sodium Azide, which is not hazardous at this concentration according to GHS classifications. Refer to the Safety Data Sheet (SDS) for additional information and handling instructions.

## APPLICATIONS

**Please Note:** Optimal dilutions should be determined by each laboratory for each application. *General Protocols* are available in the *Technical Information* section on our website.

	Recommended Concentration	Sample
<b>Flow Cytometry</b>	5 µL/10 <sup>6</sup> cells	See Below

## DATA



## PREPARATION AND STORAGE

**Shipping** The product is shipped with polar packs. Upon receipt, store it immediately at the temperature recommended below.

**Stability & Storage** **Protect from light. Do not freeze.**

- 12 months from date of receipt, 2 to 8 °C as supplied.

## BACKGROUND

CCR10 is a G protein-linked seven transmembrane domain protein expressed by T cells and B cell subsets that function as a receptor for CCL27. CCR10 mediates lymphocyte migration to the skin and mucosa, and its expression correlates with the metastatic capacity of melanomas.

## PRODUCT SPECIFIC NOTICES

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