Anti-CXCR7 antibody(DMC443); IgG1 Chimeric mAb

Cat. No. DMC100443

PRODUCT INFORMATION

Clone ID	**Warning**: Undefined variable $hasAttributeValueDescription in **/www/wwwroot/tech.dimabio.cn/wp-content/plugins/woocommerce-print-products/public/class-woocommerce-print-products-public.php** on line **2806** DMC443
Target	CXCR7
Synonyms	Atypical chemokine receptor 3;CXC-R7;CXCR-7;Chemokine orphan receptor 1;G-protein coupled receptor 159;RDC-1
Host Species	Rabbit
Description	Anti-CXCR7 antibody(DMC443); IgG1 Chimeric mAb
Delivery	In Stock
Uniprot ID	P25106
IgG type	Rabbit/Human Fc chimeric IgG1
Clonality	Monoclonal
Reactivity	Human
Applications	Flow Cyt
Recommended Dilutions	Flow Cyt 1:100
Purification	Purified from cell culture supernatant by affinity chromatography
Formulation & Reconstitution	Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization. Please see Certificate of Analysis for specific instructions of reconstitution.
Storage&Shipping	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing). Lyophilized proteins are shipped at ambient temperature.
Background	This gene encodes a member of the G-protein coupled receptor family. Although this protein was earlier thought to be a receptor for vasoactive intestinal peptide (VIP); it is now considered to be an orphan receptor; in that its endogenous ligand has not been identified. The protein is also a coreceptor for human immunodeficiency viruses (HIV). Translocations involving this gene and HMGA2 on chromosome 12 have been observed in lipomas.
Usage	Research use only
Conjugate	Unconjugated
DIMA Disclaimer	All DIMA recombinant antibodies are genuinely generated by DIMA Biotech. They are all under patent application. Any protein sequencing or reverse engineering attempt is prohibited. We are actively scr

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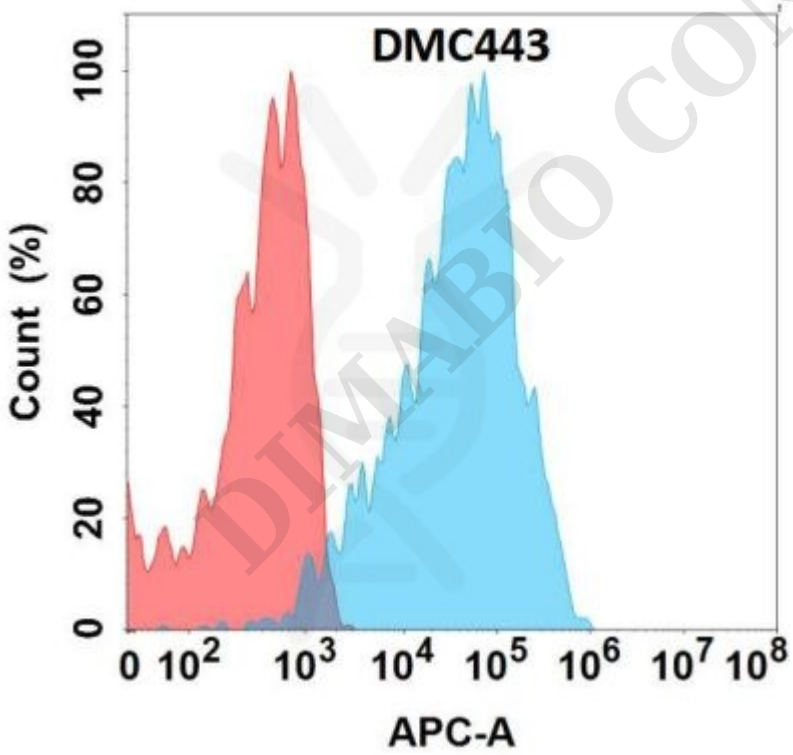


Figure 1. Flow cytometry analysis with Anti-CXCR7 (DMC443) on HEK293 cells transfected with human CXCR7 (Blue histogram) or HEK293 transfected with irrelevant protein (Red histogram).

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