

## Product datasheet for **TA389543**

### Anti-CXCR7 antibody(DMC443), IgG1 Chimeric mAb

#### Product data:

Product Type:	Primary Antibodies
Applications:	FC
Recommended Dilution:	Flow Cyt 1:100
Reactivity:	Human
Host:	Rabbit
Clonality:	Monoclonal
Formulation:	1XPBS
Concentration:	Lot specific
Purification:	Purified from cell culture supernatant by affinity chromatography
Conjugation:	Unconjugated
Storage:	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 antibodies are shipped at ambient temperature.
Stability:	12 months from date of despatch
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.
Synonyms:	Atypical chemokine receptor 3,CXC-R7,CXCR-7,Chemokine orphan receptor 1,G-protein coupled receptor 159,RDC-1



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