

Product Datasheet

CCR5 antibody (orb758951)

Description

Rabbit monoclonal antibody to CCR5

Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, FC, IF, IP, WB
Immunogen	This antibody was raised by immunizing mice with intact RBL-CCR5 cells.
Target	CCR5
Preservatives	PBS with 0.02% Proclin 300.
Concentration	1 mg/ml
Storage	Store at 4°C for up to 3 months. For longer storage, aliquot and store at -20°C.
Note	For research use only
Application notes	T21/8 antibody is recommended for the detection and analysis of CCR5 via various methods. For instance, one group used this antibody to detect intracellular localization of CCR5 in RBL-CCR5 cells via immunofluorescence staining (Pollok-Kopp et al., 2003). Another group investigated ligand-mediated down-modulation of CCR5 via flow cytometry, utilizing T21/8 antibody (Fox et al., 2015). With other anti-CCR5 antibodies which react with CCR5 phosphorylated on different serine residues (Ab01578; Ab01579), it can be used to study dynamic regulation of CCR5 and phosphorylation mechanisms.
Isotype	IgG
Clonality	Monoclonal
Purity	Purified
Uniprot ID	P51681
Expiration Date	12 months from date of receipt.