
Product Datasheet

CCR7 antibody (orb758968)

Evolution Bioproducts.

Rabbit monoclonal antibody to CCR7

Description	Rabbit monoclonal antibody to CCR7
Species/Host	Rat
Reactivity	Mouse
Conjugation	Unconjugated
Tested Applications	FA, FC, IP
Immunogen	This antibody was raised by immunizing rats with mouse CCR7 antigen.
Target	CCR7
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	This antibody was used for flow cytometry and the staining quality can be improved by incubation at 37°C (Britschgi et al, 2008). This antibody is widely used to monitor the activation of dendritic cells in mice (Ohl et al, 2004; Ritter et al, 2004; Zhao et al, 2019). It was also utilized in immunoprecipitation of the CCR7 receptor protein (Ritter et al, 2004). The antibody does not interfere with ligands binding to the CCR7 receptor, which was confirmed by a transmigration assay (Ritter et al, 2004). It does not interfere with T-cell migration (Ritter et al, 2004). The antibody also is not agonistic as it does not activate the receptor (Ritter et al, 2004).
Isotype	IgG
Clonality	Monoclonal
Purity	Purified
Uniprot ID	P47774
Expiration Date	12 months from date of receipt.