## antibodies

## Anti-CXCR4 Antibody [12G5] (A86617)

## Specifications:

Name:	Anti-CXCR4 Antibody [12G5]
Description:	Mouse monoclonal [12G5] antibody to CXCR4.
Specificity:	This antibody recognizes CD184, a 45 kDa G-protein-linked CXC chemokine receptor widely expressed on blood and tissue cells.
Applications:	Flow Cytometry, IHC-P, ICC
Recommended Dilutions:	Flow Cytometry: 2-4 µg/ml
Reactivity:	Human, Non-Human Primates
Immunogen:	CP-MAC-infected Sup-T1 cells.
Host:	Mouse
Clonality:	Monoclonal
Clone ID:	12G5
lsotype:	lgG2a
Light Chains:	kappa
Conjugate:	Unconjugated
Purification:	Protein A chromatography.
Concentration:	1 mg/ml
Purity:	> 95% (by SDS-PAGE).
Product Form:	Liquid
Formulation:	Supplied in Phosphate Buffered Saline, pH 7.4, with 15 mM Sodium Azide.
Storage:	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Disclaimer:	This product is for research use only. It is not intended for diagnostic or therapeutic use.