Datasheet

Revision date: 13 Mar 2025





Chemokine C-X-C-Motif Receptor 4 (CXCR4) Antibody

Catalogue No.:abx037780

Rabbit Polyclonal against the CXCR4 protein.

Target: Chemokine C-X-C-Motif Receptor 4 (CXCR4)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC

Host: Rabbit

Recommended dilutions: ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000, IHC: 1/100 - 1/200. Optimal

dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: A peptide corresponding to the N-terminal region of human CXCR4 protein.

Isotype: IgG

Form: Lyophilized

Purified by antigen affinity column chromatography. **Purification:**

Reconstitution: Reconstitute in 100 µl of sterile distilled H₂O with 50% glycerol.

Storage: Store at -20 °C. Avoid repeated freeze/thaw cycles.

NCBI Accession: NM 001008540

Molecular Weight: Observed MW: 40 kDa

Buffer: Prior to lyophilization: 1% BSA and 0.02% NaN3.

Concentration: Lyophilized form: Not applicable.

After reconstitution: 1 mg/ml.

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC,

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.