

Killer Cell Lectin-Like Receptor Subfamily B Member 1 (KLRB1) Antibody

Catalogue No.: abx140161

CD161 Antibody is a Mouse Monoclonal against CD161.

Target: Killer Cell Lectin-Like Receptor Subfamily B Member 1 (KLRB1)**Clonality:** Monoclonal**Clone:** B570**Reactivity:** Rat**Tested Applications:** WB, IHC, FCM, IP, RIA**Host:** Mouse**Recommended dilutions:** Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.**Conjugation:** Unconjugated**Immunogen:** Splenic cells purified from the LEW rat.**Isotype:** IgG₁ Kappa**Purity:** > 95% (SDS-PAGE)**Purification:** Purified by Protein A affinity chromatography.**Storage:** Store at 2-8°C. Do not freeze.**UniProt Primary AC:** Q0ZUP0 ([UniProt](#), [ExPASy](#))**Gene Symbol:** KLRB1**GeneID:** [689817](#)**KEGG:** rno:689817**String:** [10116.ENSARNOP00000036493](#)

Datasheet

Version: 1.0.0

Revision date: 28 Apr 2025



Buffer: PBS solution with 15 mM sodium azide.

Specificity: The mouse monoclonal antibody recognizes CD161, an approximately 30 kDa type II transmembrane C-type lectin receptor, expressed on the plasma membrane of NK cells, dendritic cells, activated monocytes and a subset of T cells as a disulphide-linked homodimer. A common epitope on rat CD161a and b isoforms is detected.

Concentration: 1 mg/ml

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