

NKG2-D Type II Integral Membrane Protein (KLRK1) Antibody

Catalogue No.: abx140096

CD314 Antibody (Azide free) is a Mouse Monoclonal against CD314.

Target: NKG2-D Type II Integral Membrane Protein (KLRK1)

Clonality: Monoclonal

Clone: O218

Reactivity: Human

Tested Applications: IHC, FCM, IP, FUNC

Host: Mouse

Recommended dilutions: Validated in IHC-F. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: NKL cell line.

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: P26718 ([UniProt](#), [ExPASy](#))

Gene Symbol: KLRK1

GeneID: [22914](#)

KEGG: hsa:100528032, hsa:22914

String: [9606.ENSP00000480609](#)

Buffer: Azide free PBS, approx. pH 7.4; 0.2 µm filter sterilized.

Datasheet

Version: 2.0.0

Revision date: 06 Sep 2025



Specificity: The mouse monoclonal antibody recognizes CD314 / NKG2D, a 42 kDa C-type lectin-like activating receptor expressed by NK cells, gamma/delta T cells, and CD8+ T cells.

Concentration: 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.

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