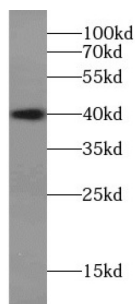
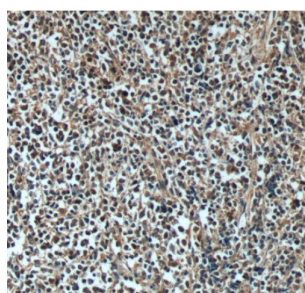


Aurora Kinase B (AURKB) Antibody

Catalogue No.: abx230748



WB analysis of HeLa cells, using AURKB antibody (1/500 dilution).



IHC-P analysis of human lymphoma tissue, using AURKB Antibody (1/200 dilution). Heat-mediated antigen retrieval was carried out with Tris-EDTA buffer, pH 9.

Aurora B Antibody is a Mouse Monoclonal against Aurora B.

Target: Aurora Kinase B (AURKB)

Clonality: Monoclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC

Host: Mouse

Recommended dilutions: WB: 1/200 - 1/2000, IHC: 1/20 - 1/200. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: aurora kinase B

Isotype: IgG₁

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 4.0.0

Revision date: 21 Aug 2025



Purification: Purified by Protein A and Protein G affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: 12 months.

UniProt Primary AC: Q96GD4 ([UniProt](#), [ExPASy](#))

Gene Symbol: AURKB

GeneID: [9212](#)

OMIM: [604970](#)

HGNC: 11390

KEGG: hsa:9212

Ensembl: ENSG00000178999

String: [9606.ENSP00000313950](#)

Molecular Weight: Observed MW: 39-45 kDa

Buffer: PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.

Concentration: 2 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.