## **Datasheet**

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## HLA class I histocompatibility antigen, B alpha chain (HLA-B) Antibody

Catalogue No.:abx036416

Rabbit Polyclonal against the HLA-B protein.

Target: HLA class I histocompatibility antigen, B alpha chain (HLA-B)

Clonality: Polyclonal

Reactivity: Human

**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: Recombinant fragment corresponding to 141-325 AA of human HLA-B.

Isotype: IgG

Form: Lyophilized

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

Reconstitution: Reconstitute in 100 µl of sterile distilled H<sub>2</sub>O with 50% glycerol.

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

**Molecular Weight:** Observed MW: 41 kDa

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

Specificity: Predicted to react with Mouse and Rat HLA-B.

**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.