## **Datasheet**

Version: 2.0.0 Revision date: 21 May 2025



## Myosin Light Chain Kinase 4 (MYLK4) Antibody

Catalogue No.:abx037348

Rabbit Polyclonal against the MYLK4 protein.

Target: Myosin Light Chain Kinase 4 (MYLK4)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: ELISA: 1/20000 - 1/80000, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be

determined by the end user.

Conjugation: Unconjugated

Immunogen: Recombinant fragment corresponding to 93-306 AA of human MYLK4.

Isotype: IgG

Form: Lyophilized

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

**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: 44 kDa

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

**Specificity:** Predicted to react with Mouse and Rat MYLK4.

**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.