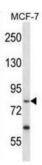
## **Datasheet**

Version: 4.0.0 Revision date: 31 May 2025



## 52 kDa Repressor of The Inhibitor of The Protein Kinase (PRKRIR) Antibody

Catalogue No.:abx028362



Upstream regulator of interferon-induced serine/threonine protein kinase R (PKR). May block the PKR-inhibitory function of P58IPK, resulting in restoration of kinase activity and suppression of cell growth.

Target: 52 kDa Repressor of The Inhibitor of The Protein Kinase (PRKRIR)

Clonality: Polyclonal

Reactivity: Human

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 102-130 amino acids from the N-terminal region of

human PRKRIR.

Isotype: IgG

Form: Liquid

**Purification:** Purified through a protein A column, followed by peptide affinity purification.

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

UniProt Primary AC: O43422 (<u>UniProt</u>, <u>ExPASy</u>)

Gene Symbol: THAP12

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KEGG: hsa:5612

String: <u>9606.ENSP00000260045</u>

Molecular Weight: Calculated MW: 87.7 kDa

**Buffer:** PBS containing 0.09% sodium azide.

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THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.