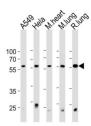
## **Datasheet**

Version: 2.0.0 Revision date: 16 Aug 2025

## abbexa 🍮

## **PRS4 Antibody**

Catalogue No.:abx034808



The 26S protease is involved in the ATP-dependent degradation of ubiquitinated proteins. The regulatory (or ATPase) complex confers ATP dependency and substrate specificity to the 26S complex.

Target: PRS4

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

Recommended dilutions: WB: 1/1000, IHC-P: 1/25, IF/ICC: 1/25. Not tested in IHC-F. Optimal dilutions/concentrations

should be determined by the end user.

Conjugation: Unconjugated

Immunogen: KLH-conjugated synthetic peptide between 408-436 amino acids from the C-terminal region of

human PRS4.

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: P62191 (<u>UniProt</u>, <u>ExPASy</u>)

NCBI Accession: NP\_002793.2

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KEGG: hsa:5700

String: <u>9606.ENSP00000261303</u>

Molecular Weight: Calculated MW: 49.2 kDa

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

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY, NOT FOR USE IN DIAGNOSTIC.

THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL

CONSUMPTION.