## **Datasheet**

Version: 2.0.0

Revision date: 25 Oct 2025



## Rat Selenoprotein P / SEPP1 (SELENOP) Protein

Catalogue No.:abx655026

Rat Selenoprotein P / SEPP1 (SELENOP) Protein is a Recombinant Rat protein expressed in E. coli.

This protein is the immunogen for the following antibodies: abx178350

Target: Selenoprotein P / SEPP1 (SELENOP)

Origin: Rat

**Expression:** Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

**Activity:** Not tested

**Purity:** > 97%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior

> to lyophilization (see Concentration) in ddH<sub>2</sub>O. If a lower concentration is required, dilute in PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in PBS, pH 7.4, though please note that this will change the overall salt concentration. The stock concentration should

be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8°C for up to one month. For long-term storage, store at -80°C. Avoid repeated freeze/thaw

cycles.

UniProt Primary AC: P25236 (UniProt, ExPASy)

**Gene Symbol: SELENOP** 

**KEGG:** rno:29360

**Molecular Weight:** Calculated MW: 27.1 kDa

Observed MW (SDS-PAGE): 29 kDa

Sequence Fragment: Tyr60-Ser263

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Tag: N-terminal His tag

**Buffer:** Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and

Proclin-300.

Concentration: Prior to lyophilization: 200 µg/ml

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

OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.