

Shrimp Alkaline Phosphatase, Recombinant
SAP, rSAP
Catalog # PBV11467r**Specification**

Shrimp Alkaline Phosphatase, Recombinant - Product info

Calculated MW

Homodimer. Monomer is 55 kDa as determined by amino acid sequence. KDa**Shrimp Alkaline Phosphatase, Recombinant - Additional Info****Other Names**

SAP, rSAP

Source
Assay&Purity**Purified from a recombinant source**
N/A;Tested for contaminating
endonucleases, exonucleases, and
ribonucleases.
YesRecombinant
Target/Specificity
Dephosphorylation of DNA, RNA, Protein**Format**
Liquid**Storage**
-20°C;Recombinant Shrimp Alkaline Phosphatase in 25mM Tris-HCl (pH 7.5), 1mM MgCl₂, 50% glycerol.**Shrimp Alkaline Phosphatase, Recombinant - Protocols**

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Shrimp Alkaline Phosphatase, Recombinant - Images**Shrimp Alkaline Phosphatase, Recombinant - Background**

Shrimp Alkaline Phosphatase (SAP) is a high specific activity, heat-labile alkaline phosphatase purified from a recombinant source and originally isolated from *Pandalus borealis* (arctic shrimp).