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## **Product Datasheet**

## Anti-Selenophosphate Synthetase 2 SEPHS2 Antibody, Rabbit, Polyclonal BOB-P11872

Article Name	Anti-Selenophosphate Synthetase 2 SEPHS2 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-P11872
Supplier Catalog Number	P11872
Alternative Catalog Number	BOB-P11872-100UG
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Mouse
Immunogen	This Protein A purified antibody was prepared from whole rabbit serum produced by repeated immunizations with a full-length recombinant protein corresponding to mouse SPS2.
Product Description	Boster Bio Anti-Selenophosphate Synthetase 2 SEPHS2 Antibody (Catalog P11872). Tested in ELISA, WB applications. This antibody reacts with Mouse
Clonality	Polyclonal
Concentration	2.3 mg/mL by UV absorbance at 280 nm
Molecular Weight	47305 MW
UniProt	P97364

Buffer	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2, 0.01% (w/v) Sodium Azide
Purity	This product was purified by Protein A chromatography from monospecific antiserum. This antibody reacts with mouse SPS2 and shows partial cross-reactivity with SPS1. A BLAST analysis was used to suggest cross-reactivity with SPS2 from human sources based
Form	Liquid (sterile filtered)
Application Dilute	ELISA: 1:5,000 - 1:20,000IP: 1:100WB: 1:500 - 1:2,000
Application Notes	This Protein A purified antibody has been tested for use in ELISA and western blotting. Specific conditions for reactivity should be optimized by the end user. Expect a band approximately 48 kDa in size corresponding to SPS2 by western blotting in the ap