

Diagnostica Vertrieb GmbH, Leipziger Straße 4

85386 Eching, Germany

**Telephone:** +49 (0)89 3799666-6 | **Fax:** +49 (0)89 3799666-99

E-Mail: info@biozol.de

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## **Product Datasheet**

## Anti-Phospho-S6 Kinase 1 (Thr449) ATPK1 Antibody, Rabbit, Polyclonal BOB-P30408

Article Name	Anti-Phospho-S6 Kinase 1 (Thr449) ATPK1 Antibody, Rabbit, Polyclonal
Biozol Catalog Number	BOB-P30408
Supplier Catalog Number	P30408
Alternative Catalog Number	BOB-P30408-100UL
Manufacturer	Boster Bio
Host	Rabbit
Category	Antikörper
Application	WB
Species Reactivity	Plant
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding Thr449 of Arabidopsis S6K1, conjugated to keyhole limpet hemocyanin (KLH). Immunogen species is Arabidopsis.
Product Description	Boster Bio Anti-Phospho-S6 Kinase 1 (Thr449) ATPK1 Antibody (Catalog P30408). Tested in WB applications. This antibody reacts with Arabidopsis
Clonality	Polyclonal
Concentration	0.5-1mg/ml, actual concentration vary by lot. Use suggested dilution ratio to decide dilution procedure.
Molecular Weight	52588 MW
UniProt	P42818

Buffer	10 mM HEPES (pH 7.5), 150 mM NaCl, 100 $\mu g$ per ml BSA and 50% glycerol.
Purity	Prepared from pooled rabbit serum by affinity purification via sequential chromatography on phospho and non-phosphopeptide affinity columns.
Form	Liquid
Application Dilute	WB: 1:1000
Application Notes	Specific for endogenous levels of the ~53 kDa S6K1 protein phosphorylated at Thr449. Immunolabeling is blocked by preadsorption with the phosphopeptide used as antigen, but not by the corresponding non-phosphopeptide.