



6352 CORTE DEL ABETO, STE B
CARLSBAD, CA 92011 USA
01.858.642.1988 • WWW.ATSBIO.COM

HRP-labeled Anti-Phospho-S6 Peptide
Rabbit Polyclonal

Catalog Number: AB-206
Quantity: 100 micrograms
Format: PBS with 50% glycerol
Host: Rabbit
Immunogen: phosphorylated S6 peptide KRRRLApSLR-KLH conjugates

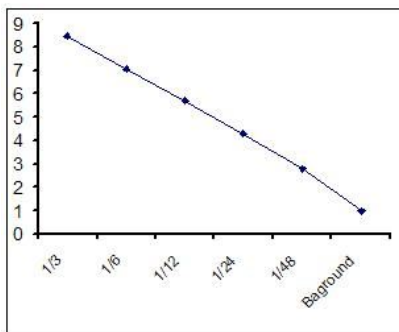
Specificity and Preparation:

Recognizes only the phosphophorylated S6 peptide product of S6K. Does not cross-react with the non-phosphorylated S6 peptide substrate. Affinity-purified with phospho-peptide KRRRLApSLR-agarose and affinity-adsorbed with non-phosphorylated S6 peptide. Conjugated to horseradish peroxidase (HRP) via reductive amination. The concentration is 250 $\mu\text{g/ml}$.

Usage and Storage:

Reported to be effective for ELISA (0.5 $\mu\text{g/mL}$), immunoblotting (western blot, 2 $\mu\text{g/mL}$), and immunoprecipitation (10 $\mu\text{g/sample}$).
Store the antibody at -20°C . Stable for up to twelve months. Avoid repeated freezing and thawing. Gently spin down material before use; 5-10 seconds in a microfuge should be adequate.

To view protocol(s) for this and other products please visit: www.ATSBio.com/support/protocols



ELISA detection and quantitation of the S6 peptide phosphorylated with purified S6K as kinase
X=Dilution of S6K; Y=Signal/Noise