



PRODUCT DATA SHEET

Product: Anti-Phosphothreonine, polyclonal

Cat. No.: PC-498 (100 µg)

Specificity:

Recognizes proteins phosphorylated on threonine residues. Does not cross-react with phosphotyrosine.

Species Reactivity:

Not species specific.

Immunogen:

Phosphothreonine-KLH conjugates.

Host:

Rabbit

Format:

Antibody was affinity purified with phosphothreonine immobilized on agarose. 100 µg of antibody at 250 µg/mL in TBS with 0.1% sodium azide.

Storage:

Store at -20°C. Aliquot to avoid freeze/thaw cycles.

Applications and Suggested Dilutions:

- Immunoprecipitation: Use at 10 µg/mg sample
- ELISA: Use at 0.5 µg/mL
- Western blot: Use at 2 µg/mL

The optimal dilution for a specific application should be determined by the researcher.

Limitations:

For *in vitro* research use only. Not for use in diagnostics or in humans.

Warranty:

No warranties, expressed or implied, are made regarding the use of this product. KAMIYA BIOMEDICAL COMPANY is not liable for any damage, personal injury, or economic loss caused by this product.