



PRODUCT DATA SHEET

Product: Anti-Phosphotyrosine, polyclonal

Cat. No.: PC-407 (100 µg)

Specificity:

Recognizes protein phosphorylated on tyrosine residues. Does not cross-react with phosphoserine or phosphothreonine.

Species Reactivity:

Not species specific.

Host:

Rabbit

Immunogen:

Phosphotyrosine-KLH

Format:

Affinity affinity purified with phosphotyrosine immobilized to agarose. 100 µg at 250 µg/mL in TBS with 0.1% sodium azide.

Storage:

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

Applications and Dilutions:

- ELISA: Use at 0.5 µg/mL
- Immunoprecipitation: Use 10 µg/sample.
- Western Blots: 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.