



PRODUCT DATA SHEET

Product: Anti-Phosphoserine, polyclonal

Cat. No.: PC-499 (100 µg)

Specificity:

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

Species Reactivity:

Not species specific.

Immunogen:

Phosphoserine-KLH and phosvitin mixture.

Host:

Rabbit

Format:

Antibody affinity purified with serine phosphorylated peptide (CpSG-NH₂) 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:

- Immunoprecipitation
- ELISA
- Western blot

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.