



PRODUCT DATA SHEET

Product: Anti-COMP pAb

Cat. No.: PC-140 (100 µL)

Species Reactivity:

Reacts with human, mouse, rat and bovine COMP.

Ig Isotype:

Rabbit IgG

Immunogen:

Purified native COMP from human articular cartilage.

Format:

100 µL polyclonal antibody.

Storage:

Store at 4°C for short term and at -20°C for long term. Aliquot to avoid freeze/thaw cycles.

Applications and Suggested Dilutions:

- Immunohistochemistry: Frozen sections: Use at a 1:50-1:100 dilution.
- Immunoprecipitation: Use at a 1:10-1:50 dilution.
- Western blot: Use at a 1:200-1:500 dilution.

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.