

# PRODUCT DATA SHEET

Product: Anti-Interleukin 6 (IL6) pAb

Cat. No.: PC-2029 (200 µL)

## Species Reactivity:

Human. Other species not known.

## Ig Isotype:

Rabbit IgG

## Immunogen:

Recombinant IL6 (Pro29~Met212) expressed in *E. coli* 

### Format:

0.48 mg/mL of polyclonal antibody in 0.01M PBS, pH 7.4, containing 0.05% Proclin-300, 50% glycerol. Purified by antigen-specific affinity chromatography followed by Protein A affinity chromatography.

## Storage:

Store at 4°C for frequent use. Stored at -20°C in a manual defrost freezer for two years without detectable loss of activity. Avoid repeated freezethaw cycles.

## Applications and Suggested Dilutions:

- Western blot: Use at 0.5 2 μg/mL.
- Immunohistochemistry: Use at 5 20 μg/mL.
- Immunocytochemistry: Use at 5 20 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.