

Product Specification Sheet

Product: Peroxidase Anti-Peroxidase (Rat)

Code: P400-0025

Lot # 671

Size(s): 25.0 mg

Physical State: Lyophilized

Protein Concentration: 20.0 mg/ml (by UV absorbance at 280 nm)

Buffer: 0.01 M Sodium Phosphate, 0.15 M Sodium Chloride, pH 7.2

Stabilizer: None

Preservative: None

Application(s): Suitable for use in peroxidase enzymatic labeling experiments.

Recommended Dilution(s): Not specified. Optimal titers for applications should be determined by the researcher.

Storage Conditions: Store vial at 4° C prior to restoration. Dilute with Phosphate Buffered Saline (PBS) containing 5% normal serum from same host bridging antibody. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4° C as an undiluted liquid. Dilute only prior to immediate use. For extended storage aliquot contents and freeze at -20° C or below. Avoid cycles of freezing and thawing. Expiration date is one (1) year from date of restoration.

Purity: This product was prepared from rat ascites by delipidation, salt fractionation and ion exchange chromatography. Assay by immunoelectrophoresis resulted in a single precipitin arc against anti-Rat Serum and anti-Peroxidase.

Immunogen: Peroxidase (Horseradish)

Note: This product is for research use only and is not intended for therapeutic or diagnostic applications. Please contact a technical service representative for more information.