

Monoclonal Antibody To Rat Macrophages

Monoclonal Antibody AnP95 is an antibody that recognizes typical tissue macrophages in various organs. It stains most macrophages in the lung and in splenic red and white pulp. AnP95 also detects Kupffer cells in the liver. The epitope recognized by AnP95 is different from ED1 (product T-3003), TRPM3 (product T-3012) and OX-2 (product T-3010).

Product Number:	T-3017 (Lot 01PO0702)
Clone:	AnP95
Host species, isotype:	Mouse IgG1
Quantity:	100µg
Format:	Affinity purified, lyophilized Reconstitute by adding 0.5ml distilled water. This stock solution contains 0.2mg/ml IgG, phosphate buffered saline pH 7.2 (PBS), 5mg/ml bovine serum albumin (BSA) as a stabilizer and 0.09% sodium azide as a preservative.
Stability:	Original vial: 1 year at 4° - 8°C Stock solution or aliquots thereof: 1 year at -20°C. Avoid repeated thawing and freezing.
Applications:	Tested for immunohistochemistry (IHC) Approximate working dilution for IHC: Frozen sections: 0.25µg/ml (1:800) Paraffin sections: does not react on routinely processed paraffin sections. Optimal dilutions should be determined by the end user. Suggested positive control: rat spleen Please see www.bma.ch for protocols and general information.
Immunogen:	Rat spleen cells
Antigen, epitope:	The epitope has not been further characterized.
Antigen distribution:	The antigen is found on macrophages in various rat tissues
Specificity:	Rat: macrophages Other species: not tested

For *in vitro* research only. Caution: this product contains sodium azide, a poisonous and hazardous substance.