



BMA BIOMEDICALS

Monoclonal Antibody To Porcine Thrombocytes

Monoclonal antibody PP1 recognizes platelets and discontinuously endothelial cells of blood vessels in various swine tissues. There is a strong staining of endothelial cells in the uterus, whereas in the spleen the staining is very faint. However, platelets in the spleen are stained strongly.

TECHNICAL AND ANALYTICAL CHARACTERISTICS

Product Number:	T-3506 (Lot 01PO1006)
Clone:	PP1
Host species, isotype:	Mouse IgG2b kappa
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 from date of purchase. Stock solution or aliquots thereof: 1 year at -20°C
Applications:	Tested for immunohistochemistry (IHC) and ELISA. Approximate working dilutions: IHC, frozen sections: 1µg/ml (1:200) IHC, paraffin sections: does not react on routinely processed paraffin sections Optimal dilutions should be determined by the end user Please see www.bma.ch for protocols and general information
Immunogen:	Porcine platelet extract
Antigen, epitope:	The epitope has not been characterized
Antigen distribution:	Tissue sections: The antigen is expressed on platelets and discontinuously in endothelial cells of various blood vessels of swine organs. There is a strong staining of endothelial cells in the uterus, whereas in the spleen the staining is very faint. However, platelets in the spleen are stained strongly.
Specificity:	Pig: platelets, endothelial cells

For in vitro research only. This product contains sodium azide as a preservative.