

AM21060PU-N**Monoclonal Antibody to Macrophages - Purified**

Alternate names:	Macrophage marker
Quantity:	50 µg
Concentration:	0.2 mg/ml
Host / Isotype:	Mouse / IgG1
Recommended Isotype Controls:	SM10P (for use in human samples), SM20P (for use in rat samples), AM03095PU-N
Clone:	MAC 387
Immunogen:	Affinity purified monocyte membrane preparation.
Format:	State: Liquid purified IgG fraction Purification: Protein G Chromatography Buffer System: 10mM PBS, pH 7.4, with 0.2% BSA and 0.09% Sodium Azide
Applications:	Immunohistochemistry on Paraffin Sections: 20 µg/ml. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
Specificity:	Macrophage Cellular Localization: Cytoplasm.
Species Reactivity:	Tested: Human. Expected from sequence similarity: Baboon, Cat, Dog, Guinea pig, Monkey, Mouse, Porcine, Rat.
Storage:	Store the antibody undiluted at 2-8°C. Shelf life: one year from despatch.
General Readings:	1. Balka G, Ladinig A, Ritzmann M, Saalmüller A, Gerner W, Käser T, et al. Immunohistochemical characterization of type II pneumocyte proliferation after challenge with type I porcine reproductive and respiratory syndrome virus. J Comp Pathol. 2013 Aug-Oct;149(2-3):322-30. doi: 10.1016/j.jcpa.2012.12.006. Epub 2013 Feb 28. PubMed PMID: 23453491.

Pictures:

Human Spleen, Neutrophils: Formalin-Fixed, Paraffin-Embedded (FFPE)

