

CD47 Antibody, Mouse MAb



Sino Biological
Biological Solution Specialist

Catalog Number: 12283-MM42

GENERAL INFORMATION

Immunogen:	Recombinant Human CD47 Protein (Catalog#12283-H08H)
Preparation	This antibody was produced from a hybridoma resulting from the fusion of a mouse myeloma with B cells obtained from a mouse immunized with purified, recombinant Human CD47 (rh CD47; Catalog#12283-H08H; NP_942088.1; Met1-Pro139). The IgG fraction of the cell culture supernatant was purified by Protein A affinity chromatography.
Ig Type:	Mouse IgG1
Clone ID:	42
Specificity:	Human CD47
Formulation:	0.2 µm filtered solution in PBS
Storage:	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.

APPLICATIONS

Applications:	IHC-P
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RECOMMENDED CONCENTRATION

IHC-P	IHC-P: 1:100-1:1000
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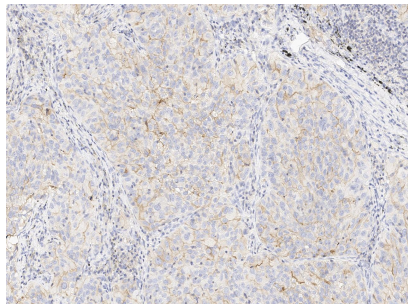
Please Note: Optimal concentrations/dilutions should be determined by the end user.

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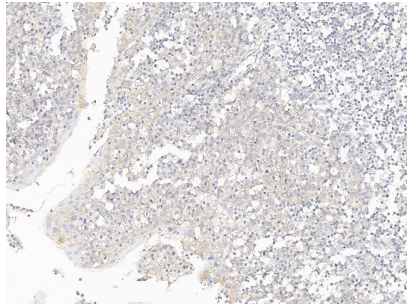


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Immunohistochemical staining of human CD47 in human lung cancer with mouse monoclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.



Immunohistochemical staining of human CD47 in human tonsil with mouse monoclonal antibody at 1:200 dilution, formalin-fixed paraffin embedded sections.