

## OriGene Technologies, Inc.

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## Product datasheet for AM50119PU-T

## Human IgM (heavy chain) Mouse Monoclonal Antibody [Clone ID: SPM557]

## **Product data:**

Product Type:	Secondary Antibodies
Product Name:	Human IgM (heavy chain) Mouse Monoclonal Antibody [Clone ID: SPM557]
Clone Name:	SPM557
Applications:	FC, IF, IHC, IP, WB
Recommended Dilution:	<ul> <li>ELISA: Use Antibody without BSA for Coating.</li> <li>Flow Cytometry: 0.5-1 μg/10<sup>6</sup> cells.</li> <li>Immunofluorescence: 0.5-1 μg/ml.</li> <li>Western Blot: 0.5-1 μg/ml.</li> <li>Immunoprecipitation: 0.5-1 μg/500 μg protein lysate.</li> <li>Immunohistochemistry on Frozen and Formalin-Fixed Paraffin Sections: 0.5-1 μg/ml for 30 minutes at RT.</li> <li>Staining of formalin-fixed tissues requires boiling tissue sections in 10mM Citrate buffer, pH 6.0, for 10-20 min followed by cooling at RT for 20 minutes.</li> <li>Positive Control: 293T, Raji or hPBL cells. Tonsil or Spleen.</li> </ul>
Reactivity:	Human
Host:	Mouse
Immunogen:	Recombinant heavy chain of human IgM.
lsotype:	lgG1
Formulation:	10mM PBS State: Purified State: Liquid purified IgG fraction from Bioreactor Concentrate Stabilizer: 0.05% BSA Preservative: 0.05% Sodium Azide
Concentration:	lot specific
Purification:	Protein A/G Chromatography
Conjugation:	Unconjugated
Storage:	Store undiluted at 2-8°C.



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