

## Product datasheet for **AM50118PU-S**

### Human IgG (heavy chain) Mouse Monoclonal Antibody [Clone ID: SPM556]

#### Product data:

Product Type:	Secondary Antibodies
Product Name:	Human IgG (heavy chain) Mouse Monoclonal Antibody [Clone ID: SPM556]
Clone Name:	SPM556
Applications:	FC, IF, IHC, IP, WB
Recommended Dilution:	<b>ELISA:</b> Use Antibody without BSA for Coating. <b>Flow Cytometry:</b> 0.5-1 µg/10 <sup>6</sup> cells. <b>Immunofluorescence:</b> 0.5-1 µg/ml. <b>Western Blot:</b> 0.5-1 µg/ml. <b>Immunoprecipitation:</b> 0.5-1 µg/500 µg protein lysate. <b>Immunohistochemistry on Frozen and Formalin-Fixed Paraffin Sections:</b> 0.5-1 µg/ml for 30 minutes at RT. 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. <b>Positive Control:</b> 293T, Raji or hPBL cells. Tonsil or Spleen.
Reactivity:	Human
Host:	Mouse
Immunogen:	Purified Human Ig Gamma Chain.
Isotype:	IgG2a
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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