

## Product datasheet for AM50285PU-T

## OriGene Technologies, Inc.

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## IGHG1 (heavy chain) Mouse Monoclonal Antibody [Clone ID: IG266]

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: IGHG1 (heavy chain) Mouse Monoclonal Antibody [Clone ID: IG266]

Clone Name: IG266

**Applications:** FC, IF, IHC, IP, WB

**Recommended Dilution: ELISA**: Use Antibody without BSA for Coating.

Flow Cytometry:  $0.5-1 \mu g/10^6$  cells. Immunofluorescence:  $0.5-1 \mu g/ml$ .

Western Blot: 0.5-1 µg/ml.

**Immunoprecipitation:** 0.5-1 μg/500 μg protein lysate.

Immunohistochemistry on Frozen and Formalin-Fixed Paraffin Sections: 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. *Positive Control*: 293T, Raji or hPBL cells. Tonsil or Spleen.

Reactivity: Human
Host: Mouse

**Immunogen:** Purified human Ig Gamma Chain.

**Isotype:** lgG2a

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.

