

## Product datasheet for AM20254PU-N

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## Human IgG2 (Fc specific) Mouse Monoclonal Antibody [Clone ID: NI 25-1 (HP 6207)]

**Product data:** 

**Product Type:** Secondary Antibodies

Product Name: Human IgG2 (Fc specific) Mouse Monoclonal Antibody [Clone ID: NI 25-1 (HP 6207)]

Clone Name: NI 25-1 (HP 6207)
Applications: ELISA, IF, IP, WB

**Recommended Dilution:** To identify the presence of IgG2 in human serum, other body fluids, cell and tissue substrates

and to determine its concentration in techniques as ELISA, Indirect Immunoperoxidase and

Indirect Immunofluorescence staining of cytoplasmic IgG2, and Immunoblotting.

General Recommended Dilutions: Histochemical Use: 1/50-1/200. ELISA: from 1/500 upwards.

Western blot: from 1/1000 upwards.

Reactivity: Human Host: Mouse

**Immunogen:** Highly purified monoclonal IgG2 isolated from pooled Human serum.

Isotype: lgG<sup>2</sup>

**Formulation:** PBS, pH 7.2 without preservatives or foreign proteins

State: Purified

State: Lyophilized purified IgG fraction

**Reconstitution Method:** Restore by adding 0.5 ml sterile distilled water

Concentration: 0.4 mg/ml

Conjugation: Unconjugated

**Storage:** Prior to reconstitution store at 2-8°C.

Following reconstitution store undiluted at 2-8°C for one week

or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing.

