

Product datasheet for AM20254TC-N

OriGene Technologies, Inc.

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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 staining of cytoplasmic IgG2, and immunoblotting using a peroxidase labelled monoclonal

antibody against TRITC.

<u>General Recommended Dilutions:</u> Histochemical Use: 1/10-1/50. ELISA: from 1/200 upwards.

Western blot: from 1/400 upwards.

Reactivity: Human Host: Mouse

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

Isotype: IgG1

Formulation: PBS, pH 7.2 without preservatives or foreign protein

Label: TRITC

State: Lyophilized purified Ig fraction

Label: Tetramethylrhodamine Isothiocyanate Absorption emission: 554 nm / 573 nm Molar radio: Fluorochrome/IgG ~2.7

Concentration: 0.4 mg/ml

Conjugation: TRITC

Storage: Store lyophilized at 2-8°C and reconstituted at 2-8°C for one week or (in aliquots) at -20°C for

longer.

Avoid Repeated thawing and freezing.

