

Product datasheet for AM20248BT-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 IgA2 (A2m2 Allotype Specific) Mouse Monoclonal Antibody [Clone ID: NI 194-3 (A89-040)]

Product data:

Product Type: Secondary Antibodies

Product Name: Human IgA2 (A2m2 Allotype Specific) Mouse Monoclonal Antibody [Clone ID: NI 194-3 (A89-

040)]

Clone Name: NI 194-3 (A89-040)
Applications: ELISA, IF, IP, WB

Recommended Dilution: To identify the presence of IgA2(m)2 in human serum, other body fluids, cell and tissue

substrates and to determine its concentration in techniques as ELISA, Immunoperoxidase staining of cytoplasmic IgA2(m)2, and Immunoblotting. As a second step an avidin or

streptavidin conjugate of the customer's choice have to be used.

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

Western blot: from 1/200 upwards.

Reactivity: Human Host: Mouse

Immunogen: Highly purified monoclonal IgA2(m)2 isolated from Human serum.

Isotype: lgG1

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

Label: Biotin

State: Lyophilized purified Ig fraction.

Molar radio: Biotin/IgG ~9.4

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

Concentration: 0.4 mg/ml **Conjugation:** Biotin

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.

