

Product datasheet for TA311281

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

beta 2 Microglobulin (B2M) Goat Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB: 0.3-1ug/ml

Reactivity: Human (Expected from sequence similarity: Cow)

Host: Goat

Clonality: Polyclonal

Immunogen: Peptide with sequence QRTPKIQVYSRHP-C, from the N Terminus of the protein sequence

according to NP_004039.1.

Formulation: Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum

albumin. Aliquot and store at -20C. Minimize freezing and thawing.

Concentration: lot specific

Purification: Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity

chromatography using the immunizing peptide.

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: beta-2-microglobulin

Database Link: NP 004039

Entrez Gene 567 Human

P61769

Synonyms: IMD43

Protein Families: Druggable Genome, Secreted Protein

Protein Pathways: Antigen processing and presentation





Product images:



(0.3ug/ml) staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.