

Product datasheet for **TA311127**

GM2A Goat Polyclonal Antibody

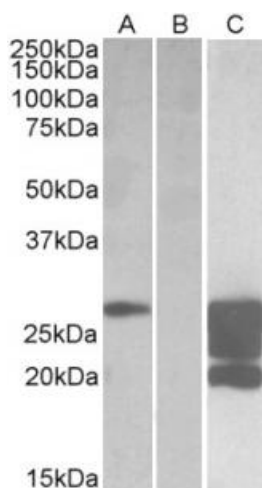
Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1-2ug/ml
Reactivity:	Human, Rat (Expected from sequence similarity: Mouse, Rabbit)
Host:	Goat
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-TTGNRYIESVLS, from the internal region of the protein sequence according to NP_000396.2.
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:	GM2 ganglioside activator
Database Link:	NP_000396 Entrez Gene 14667 Mouse Entrez Gene 282838 Rat Entrez Gene 2760 Human P17900
Synonyms:	GM2-AP; SAP-3
Protein Families:	Druggable Genome
Protein Pathways:	Lysosome



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Product images:



HEK293 lysate (10ug protein in RIPA buffer) overexpressing Human GM2A with DDK (FLAG) tag probed with TA311127 (1.0ug/ml) in Lane A and probed with anti-DDK Tag (1:30,000, Cat# [TA50011-100]) in Lane C. Mock-transfected HEK293 probed with TA311127 (1 mg/ml) in Lane B. Primary incubations were for 1 hour. Detected by chemiluminescence.