

Datasheet for 000-001-289

Human AP1G1 Peptide**Overview**

Description:	Human AP1G1 Peptide - 000-001-289
Item No.:	000-001-289
Size:	50 µg
Origin:	Human

Product Details

Background:	AP1G1 peptide is for use in control assays with purified antibody Anti-AP1G1 (p/n 600-101-289).
Synonyms:	control peptide, blocking peptide, AP1G1, AP-1 complex subunit gamma-1, Adapter-related protein complex 1 subunit gamma-1, Adaptor protein complex AP-1 subunit gamma-1, Golgi adaptor HA1/AP1 adaptin subunit gamma-1, Gamma1-adaptin, Clathrin assembly protein complex 1 gamma-1 large chain, ADTG, CLAPG1, AP1G
Species of Origin:	Human
Type:	Peptide

Target Details

Purity/Specificity:	Greater than 95% specific peptide
Relevant Links:	• GeneID - 164 • UniProtKB - O43747 • NCBI - 71772942

Application Details

Application Note:	AP1G1 Control peptide should be used at 1.0 µg per 1.0 µl of antiserum in per assay.
Assay Dilutions:	All assays should be optimized by the user. Recommended dilutions (if any) may be listed below.

Formulation

Physical State:	Liquid (sterile filtered)
Concentration:	1.0 mg/mL by dry weight
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	0.01% (w/v) Sodium Azide
Stabilizer:	None

Shipping & Handling

Shipping Condition:	Dry Ice
Storage Condition:	Store vial at -20 °C prior to opening. Aliquot contents and freeze at -20 °C or below for extended storage. Avoid cycles of freezing and thawing. Centrifuge product if not completely clear after standing at room temperature. This product is stable for several weeks at 4 °C as an undiluted liquid. Dilute only prior to immediate use.
Expiration:	Expiration date is six (6) months from date of receipt.

Disclaimer

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