

Datasheet for 000-001-487**Apg7 Peptide****Overview**

Description:	Apg7 Peptide - 000-001-487
Item No.:	000-001-487
Size:	50 µg
Origin:	Human

Product Details

Background:	Apg7 peptide is for use in control assays with purified antibody Anti-Apg7 (p/n 600-401-487).
Synonyms:	control peptide, blocking peptide, APG-7, APG 7, APG7 autophagy 7-like, APG7 like, APG7L, ATG 7, ATG-7, ATG7 autophagy related 7 homolog
Species of Origin:	Human
Type:	Peptide

Target Details

Purity/Specificity:	Greater than 95% specific peptide
Relevant Links:	• GeneID - 10533 • UniProtKB - O95352

Application Details

Application Note:	Apg7 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)
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Concentration:	1.0 mg/mL by dry weight
Buffer:	0.02 M Potassium Phosphate, 0.15 M Sodium Chloride, pH 7.2
Preservative:	None
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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