

## OriGene Technologies Inc.

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## OriGene EU

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## **UROP11 Control Peptide**

Catalog No.: AP30982CP-N

**Quantity:** 50 μg

 Concentration:
 0.2 mg/ml

 Uniprot ID:
 Q80WG6

 NCBI:
 10090

Format: State: Liquid peptide

Buffer System: PBS pH7.2 (10 mM NaH2PO4, 10 mM Na2HPO4, 130 mM NaCl) containing

0.1% bovine serum albumin and 0.02% sodium azide

**Applications:** UROP11 peptide is used for blocking the activity of UROP11 antibody. It usually blocks the

antibody activity completely in Western blot by incubating the peptide with equal volume

of antibody for 30 min at 37°C.

Other applications not tested. Optimal dilutions are dependent on conditions and should

be determined by the user.

Specificity: Control peptide for AP30982PU-N. Peptide consists of 12 amino acids near the center of

human UROP11.

Storage: Store (in aliquots) at -20°C. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings: 1. Verlaeten O, Casery C, Cavagna S, Naville D, Giraudon P, Belin MF, et al. Identification of

Urop11, a novel leptin-modulated gene that is upregulated in the hypothalamus of mice with virus-induced obesity. J Mol Endocrinol. 2007 Feb;38(1-2):3-17. PubMed PMID:

17242166.

