

## Unc93a Control Peptide

**Catalog No.:** AP30976CP-N

**Quantity:** 50 µg

**Concentration:** 0.2 mg/ml

**Uniprot ID:** [Q4QQI4](#)

**NCBI:** [NP\\_001137419.1](#)

**GeneID:** [54346](#)

**Format:** **State:** Liquid peptide

**Buffer System:** PBS pH7.2 (10 mM NaH<sub>2</sub>PO<sub>4</sub>, 10 mM Na<sub>2</sub>HPO<sub>4</sub>, 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide

**Applications:** Unc93a peptide is used for blocking the activity of Unc93a 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 AP30976PU-N. Peptide consists of 16 amino acids near the carboxy terminus of human Unc93a.

**Storage:** Store (in aliquots) at -20°C. Avoid repeated freezing and thawing.  
Shelf life: one year from despatch.

**General Readings:** 1. Liu Y, Dodds P, Emilion G, Mungall AJ, Dunham I, Beck S, et al. The human homologue of unc-93 maps to chromosome 6q27 - characterisation and analysis in sporadic epithelial ovarian cancer. BMC Genet. 2002 Oct 15;3:20. Epub 2002 Oct 15. PubMed PMID: 12381271.