

EphA10 Control Peptide

Catalog No.: AP30318CP-N

Quantity: 50 µg

Concentration: 0.2 mg/ml

Uniprot ID: [Q4G0R4](#)

NCBI: [NP_001092909.1](#)

GeneID: [284656](#)

Format: **State:** Liquid purified

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: EphA10 peptide is used for blocking the activity of EphA10 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: 14 amino acids near the amino terminus of human EphA10.

Storage: Store at -20°C.

Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings: 1. Flanagan JG, Vanderhaeghen P. The ephrins and Eph receptors in neural development. *Annu Rev Neurosci.* 1998;21:309-45. PubMed PMID: 9530499.