

CXXC4 control peptide

- Alternate names:** CXXC-type zinc finger protein 4, IDAX, Inhibition of the Dvl and axin complex protein
- Catalog No.:** AP26295CP-N
- Quantity:** 50 µg
- Concentration:** 0.2 mg/ml
- Uniprot ID:** [Q9H2H0](#)
- NCBI:** [NP_079488](#)
- GeneID:** [80319](#)
- 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:** CXXC4 peptide is used for blocking the activity of CXXC4 antibody.
Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
- Specificity:** Control peptide consisting of 17 amino acids near the amino terminus of human CXXC4.
- Storage:** Store (in aliquots) at -20 °C. Avoid repeated freezing and thawing.
Shelf life: one year from despatch.
- Product Citations:** **Purchased from Acris:**
1. Hino S, Kishida S, Michiue T, Fukui A, Sakamoto I, Takada S, et al. Inhibition of the Wnt signaling pathway by Idax, a novel Dvl-binding protein. Mol Cell Biol. 2001 Jan;21(1):330-42. PubMed PMID: 11113207.
- Pictures:** Western blot analysis of CXXC4 in human brain tissue lysate with CXXC4 antibody at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.

