

ZFX (C-term) Control Peptide

Alternate names:	Zinc finger X-chromosomal protein
Catalog No.:	AP55433CP-N
Quantity:	50 µg
Concentration:	0.2 mg/ml
Uniprot ID:	P17010
NCBI:	NP_003401
GeneID:	7543
Format:	State: Liquid peptide Buffer System: PBS pH 7.2 (10 mM NaH ₂ PO ₄ , 10 mM Na ₂ HPO ₄ , 130 mM NaCl) containing 0.1% BSA and 0.02% Sodium azide
Applications:	The peptide is used for blocking the activity of ZFX antibody (Cat.-No. AP55433PU-N). 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 AP55433PU-N. Peptide containing 19 amino acid peptide near the carboxy terminus of human ZFX. Species: Human Other species not tested.
Storage:	Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Schneider-Gadicke A, Beer-Romero P, Brown LG, et al. Putative transcription activator with alternative isoforms encoded by human ZFX gene. Nature 1989; 342:708-11.
Pictures:	Western blot analysis in human small intestine tissue lysate with ZFX antibody Cat.-No AP55433PU-N at 1 µg/ml in (A) the absence and (B) the presence of blocking peptide.

