

**AP55513CP-N****Pst1 (N-term) Control Peptide**

<b>Quantity:</b>	50 µg
<b>Concentration:</b>	0.2 mg/ml
<b>Uniprot ID:</b>	<a href="#">Q12355</a>
<b>NCBI:</b>	<a href="#">Q12355</a>
<b>GeneID:</b>	<a href="#">851625</a>
<b>Format:</b>	<b>State:</b> Liquid peptide <b>Buffer System:</b> PBS pH 7.2 (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% BSA and 0.02% Sodium azide
<b>Applications:</b>	The peptide is used for blocking the activity of Pst1 antibody (Cat.-No. AP55513PU-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.
<b>Specificity:</b>	Control peptide for AP55513PU-N. Peptide containing a synthetic peptide from the amino terminus of yeast Pst1. <b>Species:</b> <i>Saccharomyces cerevisiae</i> S288c Other species not tested.
<b>Storage:</b>	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.
<b>General Readings:</b>	Pardo M, Monteoliva L, Pla J, et al. Two-dimensional analysis of proteins secreted by <i>Saccharomyces cerevisiae</i> regenerating protoplasts: a novel approach to study the cell wall. <i>Yeast</i> 1999; 15:459-72.