



Acinus (NP) Peptide

CATALOG NO.: 2241P

LOCATION:

Amino acids 994 to 1009 of human AcinusL, 267 to 282 of human AcinusS', or 236 to 251 of human AcinusS, which are identical to those of mouse Acinus (1). The selected antigenic sequence is located near the N-terminus of active peptide p17.

APPLICATION:

The peptide is used for blocking the antibody activity of Acinus (catalog number 2241). 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

For research use only.

STORAGE:

It is supplied as 50 µg at 200 µg/ml, in PBS pH7.2 (10 mM NaH₂PO₄, 10 mM Na₂HPO₄, 130 mM NaCl) containing 0.1% bovine serum albumin and 0.02% sodium azide. Store at -20°C, stable for one year.

REFERENCE:

1. Sahara S, Aoto M, Eguchi Y, Imamoto N, Yoneda Y, Tsujimoto Y. Acinus is a caspase-3-activated protein required for apoptotic chromatin condensation. *Nature* 1999 401:168-73.