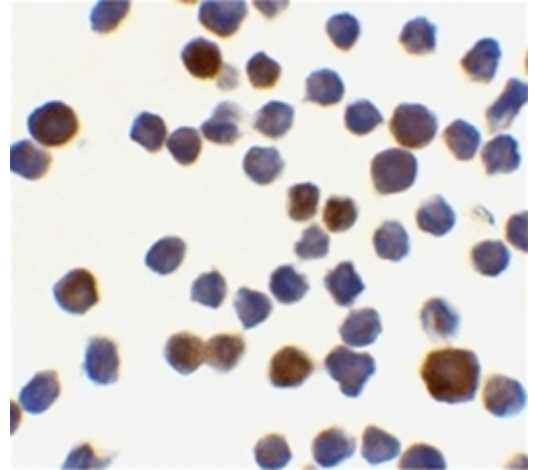


**AP05826PU-N****Polyclonal Antibody to Acinus / ACIN1 - Purified**

<b>Alternate names:</b>	Apoptotic chromatin condensation inducer in the nucleus, KIAA0670
<b>Quantity:</b>	0.1 mg
<b>Concentration:</b>	0.5 mg/ml
<b>Uniprot ID:</b>	<a href="#">Q9UKV3</a>
<b>NCBI:</b>	<a href="#">NP_001158286.1</a>
<b>GeneID:</b>	<a href="#">22985</a>
<b>Host / Isotype:</b>	Rabbit / IgG
<b>Immunogen:</b>	Peptide SRSTPVRDRGRR corresponding to the C-terminal region of Acinus.
<b>Format:</b>	<b>State:</b> Liquid purified IgG <b>Buffer System:</b> Phosphate buffered Saline containing 0.02% Sodium Azide
<b>Applications:</b>	Western blot. Immunocytochemistry. Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.
<b>Specificity:</b>	This antibody recognises Acinus (apoptosis chromatin condensation inducer in the nucleus), an inducer of chromatin condensation. The antibody recognises a C-terminal region within three splice forms of Acinus, designated Acinus L, Acinus S and Acinus S'. <b>Species:</b> Human. Other species not tested.
<b>Storage:</b>	Store the antibody 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>Caution:</b>	(A full Health and Safety assessment is available upon request) This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
<b>General Readings:</b>	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 Sep 9;401(6749):168-73. PubMed PMID: 10490026.

**Pictures:**

Immunocytochemical staining of K562 erythromyeloblastoid cells with Rabbit anti Human Acinus (AP05826PU-N)



WB analysis of Acinus in K562 whole cell lysate with AP05826PU-N

