



Anti-ACIN1 (N-terminal) polyclonal antibody (CPBT-66482RH)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

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| Product Overview | This product recognises Acinus (apoptosis chromatin condensation inducer in the nucleus), an inducer of chromatin condensation. The antibody recognises three splice forms of Acinus designated Acinus L, Acinus S and Acinus S. |
| Specificity | ACIN1 |
| Immunogen | Peptide DDPVRTAQVPSPPRGK corresponding to a region near the N-terminus of the active peptide p17. |
| Isotype | IgG |
| Source/Host | Rabbit |
| Species Reactivity | Human |
| Conjugate | Unconjugated |
| Applications | WB |
| Format | Purified IgG - liquid |
| Size | 100 µg |
| Preservative | 0.02% Sodium Azide |
| Storage | in frost free freezers is not recommended. Avoid repeated freezing and thawing as this may denature the protein. Should this product contain a precipitate we recommend microcentrifugation before use. |

GENE INFORMATION

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| Gene Name | ACIN1 apoptotic chromatin condensation inducer 1 [Homo sapiens (human)] |
| Official Symbol | ACIN1 |
| Synonyms | ACIN1; apoptotic chromatin condensation inducer 1; ACN; ACINUS; fSAP152; apoptotic chromatin condensation inducer in the nucleus; functional spliceosome-associated protein 152; |
| Entrez Gene ID | 22985 |
| Protein Refseq | NP_001158286 |
| UniProt ID | Q9UKV3 |
| Chromosome Location | 14q11.2 |
| Pathway | Apoptosis; Apoptotic cleavage of cellular proteins; Apoptotic execution phase; Exon junction complex (EJC); Programmed Cell Death; RNA transport; Spliceosome; mRNA surveillance pathway; |
| Function | ATPase activity; enzyme binding; nucleic acid binding; nucleotide binding; poly(A) RNA binding; protein binding; |