

Apoptosis enhancing nuclease Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP58689**Specification**

Apoptosis enhancing nuclease Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF
Primary Accession	Q8WTP8
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	36350

Apoptosis enhancing nuclease Polyclonal Antibody - Additional Information**Gene ID** 64782**Other Names**

Apoptosis-enhancing nuclease, 3.1.-., Interferon-stimulated 20 kDa exonuclease-like 1, AEN, ISG20L1

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

Apoptosis enhancing nuclease Polyclonal Antibody - Protein Information**Name** AEN**Synonyms** ISG20L1**Function**

Exonuclease with activity against single- and double-stranded DNA and RNA. Mediates p53-induced apoptosis. When induced by p53 following DNA damage, digests double-stranded DNA to form single- stranded DNA and amplifies DNA damage signals, leading to enhancement of apoptosis.

Cellular Location

Nucleus. Nucleus, nucleolus. Note=Localized predominantly in the nucleolus. Translocates from the nucleolus to the nucleoplasm upon apoptosis induction

Apoptosis enhancing nuclease Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Apoptosis enhancing nuclease Polyclonal Antibody - Images