

SNM1 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP54923**Specification**

SNM1 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q6PJP8
Reactivity	Rat
Host	Rabbit
Clonality	Polyclonal
Calculated MW	116400

SNM1 Polyclonal Antibody - Additional Information**Gene ID** 9937**Other Names**

DNA cross-link repair 1A protein, SNM1
homolog A, hSNM1, hSNM1A, DCLRE1A,
KIAA0086, SNM1, SNM1A

Format

0.01M TBS(pH7.4) with 1% BSA, 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.

SNM1 Polyclonal Antibody - Protein Information**Name** DCLRE1A**Synonyms** KIAA0086, SNM1, SNM1A**Function**

May be required for DNA interstrand
cross-link repair. Also required for
checkpoint mediated cell cycle arrest in
early prophase in response to mitotic
spindle poisons.

Cellular Location

Nucleus. Note=In some cells it may be found in typically 1 or 2 discrete nuclear aggregates of unknown function which also contain TP53BP1. Also found in multiple discrete nuclear foci which increase in number following treatment with ionizing radiation or interstrand cross-linking agents. These foci overlap with those formed by the MRN complex (composed of MRE11, RAD50 and NBN) and BRCA1

Tissue Location

Expressed in brain, heart, kidney, liver, pancreas, placenta and skeletal muscle.

SNM1 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](#)