

PMS1 Antibody (C-Term)
Peptide-affinity purified goat antibody
Catalog # AF2274a**Specification**

PMS1 Antibody (C-Term) - Product Information

Application	E
Primary Accession	P54277
Other Accession	NP_000525.1 , NP_001121615.1 , NP_001121616.1 , 5378
Predicted	Human
Host	Goat
Clonality	Polyclonal
Concentration	0.5 mg/ml
Isotype	IgG
Calculated MW	105830

PMS1 Antibody (C-Term) - Additional Information**Gene ID** 5378**Other Names**

PMS1 protein homolog 1, DNA mismatch repair protein PMS1, PMS1, PMSL1

Format

0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin

Storage

Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

PMS1 Antibody (C-Term) is for research use only and not for use in diagnostic or therapeutic procedures.

PMS1 Antibody (C-Term) - Protein Information**Name** PMS1**Synonyms** PMSL1**Function**

Probably involved in the repair of mismatches in DNA.

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00267}.

PMS1 Antibody (C-Term) - 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](#)

PMS1 Antibody (C-Term) - Images**PMS1 Antibody (C-Term) - Background**

This antibody is expected to recognise all reported isoforms.

PMS1 Antibody (C-Term) - References

Mutations of two PMS homologues in hereditary nonpolyposis colon cancer. Nicolaides NC, Papadopoulos N, Liu B, Wei YF, Carter KC, Ruben SM, Rosen CA, Haseltine WA, Fleischmann RD, Fraser CMI. Nature. 1994 Sep 1;371(6492):75-80. PMID: 8072530