

PMS1 Polyclonal Antibody

Catalog # AP71986

Product Information

Application WB, IHC-P
Primary Accession P54277
Reactivity Human
Host Rabbit
Clonality Polyclonal
Calculated MW 105830

Additional Information

Gene ID 5378

Other Names PMS1; PMS1; PMS1 protein homolog 1; DNA mismatch repair protein PMS1

Dilution WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300.

ELISA: 1/10000. Not yet tested in other applications. IHC-P~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not

yet tested in other applications.

Format Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium

azide.

Storage Conditions -20°C

Protein Information

Name PMS1

Synonyms PMSL1

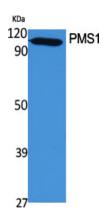
Function Probably involved in the repair of mismatches in DNA.

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

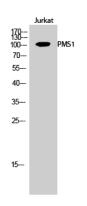
Background

Probably involved in the repair of mismatches in DNA.

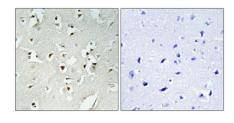
Images



Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Western Blot analysis of Jurkat cells using PMS1 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003,Inventbiotech,MN,USA).



Immunohistochemical analysis of paraffin-embedded Human brain. Antibody was diluted at 1:100(4°,overnight). High-pressure and temperature Tris-EDTA,pH8.0 was used for antigen retrieval. Negetive contrl (right) obtaned from antibody was pre-absorbed by immunogen peptide.

Citations

• Deficient mismatch repair is detected in large-to-giant congenital melanocytic naevi: providing new insight into aetiology and diagnosis

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