

MGMT Rabbit Monoclonal Antibody



CAB11151

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

22KDa

Calculated MW:

22kDa

Applications:

WB

Reactivity:

Human

Protein Background

Alkylating agents are potent carcinogens that can result in cell death, mutation and cancer. The protein encoded by this gene is a DNA repair protein that is involved in cellular defense against mutagenesis and toxicity from alkylating agents. The protein catalyzes transfer of methyl groups from O(6)-alkylguanine and other methylated moieties of the DNA to its own molecule, which repairs the toxic lesions. Methylation of the genes promoter has been associated with several cancer types, including colorectal cancer, lung cancer, lymphoma and glioblastoma. [provided by RefSeq, Sep 2015]

Immunogen information

Gene ID:

4255

Uniprot

P16455

Synonyms:

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

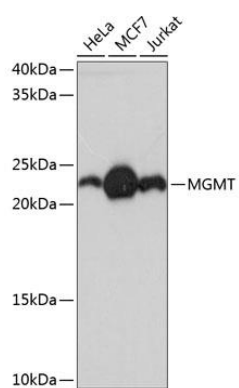
Immunogen:

A synthesized peptide derived from human MGMT

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 0.05% BSA, 50% glycerol, pH7.3.

Product Images



Western blot - MGMT Rabbit mAb (CAB11151)