

Datasheet for ABIN7188870
anti-MGMT antibody (N-Term)[Go to Product page](#)

2 Images

Overview

Quantity:	100 µg
Target:	MGMT
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MGMT antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Synthesized peptide derived from the N-terminal region of Human MGMT.
Isotype:	IgG
Cross-Reactivity:	Human, Rat
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Target Details

Target:	MGMT
Alternative Name:	MGMT (MGMT Products)
Background:	6 O methylguanine DNA methyltransferase antibody, 6-O-methylguanine-DNA

Target Details

methyltransferase antibody, Agat antibody, AGT antibody, AI267024 antibody, EC 2.1.1.63 antibody, Methylated DNA protein cysteine methyltransferase antibody, Methylated-DNA--protein-cysteine methyltransferase antibody, Methylguanine DNA methyltransferase antibody, MGC107020 antibody, MGMT antibody, MGMT_HUMAN antibody, O 6 methylguanine DNA alkyltransferase antibody, O 6 methylguanine DNA methyltransferase antibody, O-6-methylguanine-DNA methyltransferase antibody, O-6-methylguanine-DNA-alkyltransferase antibody

UniProt: [P16455](#)

Pathways: [DNA Damage Repair](#), [Positive Regulation of Response to DNA Damage Stimulus](#)

Application Details

Application Notes: WB:1:500-1:2000, IHC:1:100-1:300, ELISA:1:5000,

Restrictions: For Research Use only

Handling

Format: Liquid

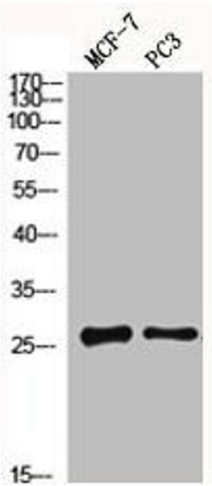
Buffer: Liquid in PBS containing 50 % glycerol, 0.5 % BSA and 0.02 % sodium azide.

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

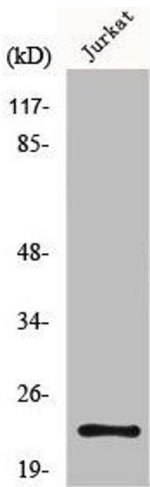
Storage: -20 °C,-80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.



Western Blotting

Image 1. Western Blot analysis of MCF7 PC3 cells using MGMT Polyclonal Antibody



Western Blotting

Image 2. Western Blot analysis of Jurkat cells using MGMT Polyclonal Antibody