

DNAXPAb

Hard-to-Find
Antibody

MGMT DNAXPab

Catalog # H00004255-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human MGMT DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MDKDCEMKRTTLDSP LGKLELSGCEQGLHEIKLLGKGTSAADAVEVPAPAAVLGGPEPLMQCTA WLNAYFHQPEAIEEFVPALHHPVFQQESFTRQVLWKLKVVKFGEVISYQQLAALAGNPKAARA VGGAMRGNPVPILIPCHRVVCSGAVGNYSGLAVKEWLLAHEGHRLGKPGLGGSSGLAGAWL KGAGATSGSPAGRN
Host	Rabbit
Reactivity	Human
Purification	Protein A
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)
- Flow Cytometry (Transfected cell)

Gene Info — MGMT

Entrez GeneID	4255
GeneBank Accession#	NM_002412.2
Protein Accession#	NP_002403.1
Gene Name	MGMT
Gene Alias	-
Gene Description	O-6-methylguanine-DNA methyltransferase
Omim ID	156569
Gene Ontology	Hyperlink
Other Designations	O6-methylguanine-DNA methyltransferase OTTHUMP00000020741 methylguanine-DNA methyltransferase

Disease

- [Acute Disease](#)
- [Adenocarcinoma](#)
- [Adenoma](#)
- [Alzheimer Disease](#)
- [Astrocytoma](#)
- [Ataxia telangiectasia](#)
- [Biliary Tract Neoplasms](#)
- [Brain Neoplasms](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Carcinoma](#)
- [Cardiovascular Diseases](#)

- [Cervical Intraepithelial Neoplasia](#)
- [Colon cancer](#)
- [Colonic Polyps](#)
- [Colorectal Neoplasms](#)
- [Diabetes Mellitus](#)
- [Disease Progression](#)
- [Disease Susceptibility](#)
- [DNA Damage](#)
- [Edema](#)
- [Endometrial Neoplasms](#)
- [Esophageal Neoplasms](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Head and Neck Neoplasms](#)
- [Heartburn](#)
- [Hyperplasia](#)
- [Kidney Failure](#)
- [Laryngeal Neoplasms](#)
- [Leukemia](#)
- [Lung carcinoma](#)
- [Lung Neoplasms](#)
- [Lymphoma](#)
- [Malignant melanoma](#)
- [Melanoma](#)
- [Meningeal Neoplasms](#)

- [Meningioma](#)
- [Micronuclei](#)
- [Microsatellite Instability](#)
- [Mouth Neoplasms](#)
- [Neoplasm Invasiveness](#)
- [Neoplasm Metastasis](#)
- [Neoplasms](#)
- [Neuroma](#)
- [Neutropenia](#)
- [Pancreatic cancer](#)
- [Pancreatic Neoplasms](#)
- [Papillomavirus Infections](#)
- [Pharyngeal Neoplasms](#)
- [Prostate cancer](#)
- [Prostatic Neoplasms](#)
- [Pulmonary Disease](#)
- [Spinal Dysraphism](#)
- [Stomach Neoplasms](#)
- [Thrombocytopenia](#)
- [Tobacco Use Disorder](#)
- [Urinary Bladder Neoplasms](#)
- [Uterine Cervical Neoplasms](#)
- [Werner syndrome](#)