

DNAxPAb

Hard-to-Find
Antibody

BLMH DNAxPab

Catalog # H00000642-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human BLMH DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSSSGLNSEKVAALIQKLNSDPQFVLAQNVGTHDLLDICKRATVQRAQHVFQHAVPQEGKPIT NQKSSGRCWIFSCLNVMRLPFMKKLNIEEFESQSYLFFWDKVERCYFFLSAFVDTAQRKEPED GRLVQFLLMNPANDGGQWDMVLNIVEKYGVIPKKCFPESYTTEATRRMNDILNHKMREFCIRLRNL VHSGATKGEISATQDVMMEEIFRVVCICLGNPPEFTWEYRDKDKNYQKIGPITPLEFYREHVKPLF NMEDKICLVNDPRPQHKYNKLYTVEYLSNMVGGRKTLYNNQPIDFLKKMVAASIKDGEAVWFGCD VGKHFNSKLGLSDMNLVDHELVEFVSLKNMNKAERLTFGESLMTHAMTFTAVSEKDDQDGAFTK WRVENSWGEDHGHKGYLCTDEWFSEYVYEVVDRKHVPPEVLAVLEQEPILPAWDPMGALAE
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 — BLMH

Entrez GeneID [642](#)

GeneBank Accession# [NM_000386.2](#)

Protein Accession# [NP_000377.1](#)

Gene Name BLMH

Gene Alias BH, BMH

Gene Description bleomycin hydrolase

Omim ID [104300 602403](#)

Gene Ontology [Hyperlink](#)

Gene Summary Bleomycin hydrolase (BMH) is a cytoplasmic cysteine peptidase that is highly conserved through evolution; however, the only known activity of the enzyme is metabolic inactivation of the glycopeptide bleomycin (BLM), an essential component of combination chemotherapy regimens for cancer. The protein contains the signature active site residues of the cysteine protease papain superfamily. [provided by RefSeq]

Other Designations -

Disease

- [Alzheimer disease](#)
- [Cardiovascular Diseases](#)
- [Chromosome Aberrations](#)
- [Diabetes Complications](#)
- [Genetic Predisposition to Disease](#)
- [Metabolic Syndrome X](#)
- [Micronuclei](#)

- [Neoplasms](#)
- [Osteoporosis](#)
- [Pneumonia](#)
- [Pulmonary Fibrosis](#)
- [Testicular Neoplasms](#)