

DNAXPAb

Hard-to-Find
Antibody

SMYD2 DNAXPab

Catalog # H00056950-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SMYD2 DNA using DNAX™ Immune technology.
Technology	DNAX™ Immune
Immunogen	Full-length human DNA
Sequence	MRAEGLGGLERFCSPGKGRGLRALQPFQVGDLLFSCPAYAYLTVNERGNHCEYCFTRKEGLSK CGRCKQAFYCNVECQKEDWPMHKLECSPMVVFGENWNPSETVRLTARILAKQKIHPERTPSEK LLAVKEFESHLDKLDNEKKDLIQSDIAALHHFYSKHLGFPDNDSLVVLFQVNCNGFTIEDEELSH LGSAIFPDVALMNHSCCPNVIVTYGTLAEVRAVQEIKPGEEVFTSYDLLYPTEDRNDRLRDSYFF TCECQECTTKDKDKAKVEIRKLSDPKAEAIRDMVRYARNVIEEFRAKHYSKSPSELLEICELSQE KMSSVFEDSNVYMLHMMYQAMGVCLYMQDWEALQYGQKIKPYSKHYPLYSNLVASMWLKLGRL LYMGLEHKAAGEKALKKAIAIMEVAHGKDPYISEIKQEIESH
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 — SMYD2

Entrez GeneID	56950
GeneBank Accession#	NM_020197.1
Protein Accession#	NP_064582.1
Gene Name	SMYD2
Gene Alias	HSKM-B, KMT3C, MGC119305, ZMYND14
Gene Description	SET and MYND domain containing 2
Omim ID	610663
Gene Ontology	Hyperlink
Gene Summary	SET domain-containing proteins, such as SMYD2, catalyze lysine methylation (Brown et al., 2006 [PubMed 16805913]).[supplied by OMIM]
Other Designations	OTTHUMP00000035134 zinc finger, MYND domain containing 14

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)