



# Anti-SMYD5 (aa 342-371) polyclonal antibody (DPABH-11405)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Antigen Description</b>	SMYD5 (SMYD family member 5) is a protein-coding gene. GO annotations related to this gene include molecular_function and metal ion binding.
<b>Immunogen</b>	Synthetic peptide within Human SMYD5 aa 342-371 (C terminal) conjugated to Keyhole Limpet Haemocyanin (KLH). The exact sequence is proprietary. NP_006053.2Database link: Q6GMV2
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Human
<b>Purification</b>	Immunogen affinity purified
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	Constituent: 99% PBS
<b>Preservative</b>	0.09% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Store at 4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C long term. Avoid freeze / thaw cycle.

## GENE INFORMATION

<b>Gene Name</b>	<a href="#">SMYD5 SMYD family member 5 [ Homo sapiens ]</a>
<b>Official Symbol</b>	SMYD5
<b>Synonyms</b>	SMYD5; SMYD family member 5; RAI15, retinoic acid induced 15; SET and MYND domain-containing protein 5; NN8 4AG; RRG1; ZMYND23; retinoic acid induced 15; retinoic acid responsive; retinoic acid-induced protein 15; RAI15; NN8-4AG;
<b>Entrez Gene ID</b>	<a href="#">10322</a>
<b>Protein Refseq</b>	<a href="#">NP_006053</a>
<b>UniProt ID</b>	<a href="#">Q6GMV2</a>
<b>Chromosome Location</b>	2p12
<b>Function</b>	metal ion binding; molecular_function;