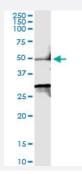
# SMYD2 (Human) IP-WB Antibody Pair

Catalog # H00056950-PW2 Size 1 Set

## Applications



Immunoprecipitation of SMYD2 transfected lysate using rabbit polyclonal anti-SMYD2 and Protein A Magnetic Bead (<u>U0007</u>), and immunoblotted with mouse purified polyclonal anti-SMYD2.

Specification	
Product Description	This IP-WB antibody pair set comes with one antibody for immunoprecipitation and another to detect the precipitated protein in western blot.
Reactivity	Human
Interspecies Antigen Sequence	Rat (93)
Quality Control Testing	Immunoprecipitation-Western Blot (IP-WB) Immunoprecipitation of SMYD2 transfected lysate using rabbit polyclonal anti-SMYD2 and Protein A Magnetic Bead ( <u>U0007</u> ), and immunoblotted with mouse purified polyclonal anti-SMYD2.
Supplied Product	Antibody pair set content: 1. Antibody pair for IP: rabbit polyclonal anti-SMYD2 (300 ul) 2. Antibody pair for WB: mouse purified polyclonal anti-SMYD2 (50 ug)
Storage Instruction	Store reagents of the antibody pair set at -20°C or lower. Please aliquot to avoid repeated freeze tha w cycle. Reagents should be returned to -20°C storage immediately after use.

#### Applications

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Immunoprecipitation-Western Blot

Protocol Download

### Gene Info — SMYD2

Entrez GenelD	<u>56950</u>
Gene Name	SMYD2
Gene Alias	HSKM-B, KMT3C, MGC119305, ZMYND14
Gene Description	SET and MYND domain containing 2
Omim ID	<u>610663</u>
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

- <u>Celiac Disease</u>
- Genetic Predisposition to Disease