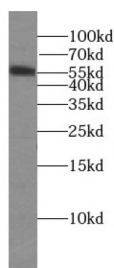
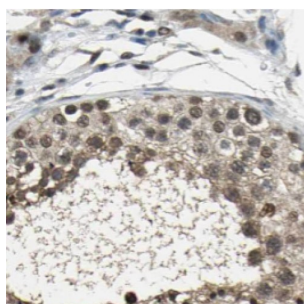


SMYD1-Specific Antibody

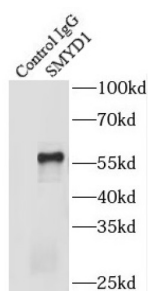
Catalogue No.: abx238047



WB analysis of mouse heart tissue, using SMYD1-Specific antibody (1/500 dilution).



IHC-P analysis of human testis tissue, using SMYD1-Specific antibody (1/50 dilution).



IP analysis of mouse heart tissue lysate (4000 µg), using SMYD1-Specific antibody (4 µg, detection: 1/500 dilution).

SMYD1-Specific Antibody is a Rabbit Polyclonal against SMYD1-Specific.

Target: SMYD1-Specific

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/1000, IHC: 1/20 - 1/200, IP: 1/500 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 21 Aug 2025



Immunogen:	SET and MYND domain containing 1
Isotype:	IgG
Form:	Liquid
Purity:	≥ 95% (SDS-PAGE)
Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q8NB12 (UniProt , ExPASy)
Gene Symbol:	SMYD1
GeneID:	150572
OMIM:	606846
HGNC:	20986
KEGG:	hsa:150572
Ensembl:	ENSG00000115593
String:	9606.ENSP00000393453
Molecular Weight:	Observed MW: 57 kDa
Buffer:	PBS, pH 7.3, with 0.02% sodium azide and 50% glycerol.
Concentration:	2 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.