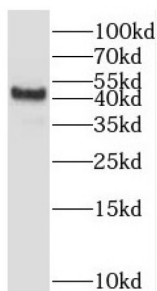
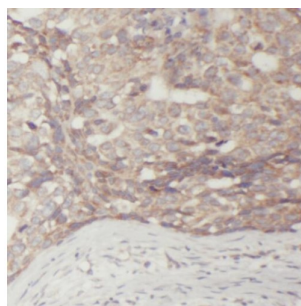


SET And MYND Domain-Containing Protein 3 (SMYD3) Antibody

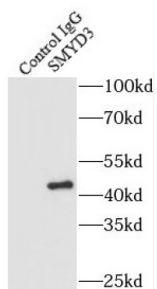
Catalogue No.: abx238049



WB analysis of mouse brain tissue, using SMYD3 antibody (1/800 dilution).



IHC-P analysis of human breast cancer tissue, using SMYD3 antibody (1/50 dilution).



IP analysis of COLO 320 cell lysate (1280 µg), using SMYD3 antibody (4 µg, detection: 1/500 dilution).

SMYD3 Antibody is a Rabbit Polyclonal against SMYD3.

Target: SET And MYND Domain-Containing Protein 3 (SMYD3)

Clonality: Polyclonal

Reactivity: Human, Mouse, Rat

Tested Applications: ELISA, WB, IHC, IP

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000, IHC: 1/20 - 1/200, IP: 1/200 - 1/1000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Datasheet

Version: 3.0.0
Revision date: 13 Aug 2025



Immunogen:	SET and MYND domain containing 3
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:	Q9H7B4 (UniProt , ExPASy)
Gene Symbol:	SMYD3
GeneID:	64754
OMIM:	608783
HGNC:	15513
KEGG:	hsa:64754
Ensembl:	ENSG00000185420
String:	9606.ENSP00000419184
Molecular Weight:	Observed MW: 42-45 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.