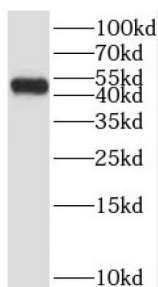
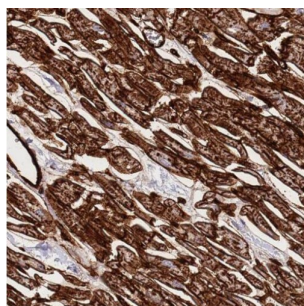


SET And MYND Domain-Containing Protein 2 (SMYD2) Antibody

Catalogue No.: abx238048



WB analysis of mouse skeletal muscle tissue, using SMYD2 antibody (1/500 dilution).



IHC-P analysis of human heart tissue, using SMYD2 antibody (1/100 dilution).

SMYD2 Antibody is a Rabbit Polyclonal against SMYD2.

Target: SET And MYND Domain-Containing Protein 2 (SMYD2)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB, IHC, IF/ICC

Host: Rabbit

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

Conjugation: Unconjugated

Immunogen: SET and MYND domain containing 2

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Datasheet

Version: 2.0.0

Revision date: 13 Aug 2025



Purification:	Purified by immunogen affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
Validity:	12 months.
UniProt Primary AC:	Q9NRG4 (UniProt , ExPASy)
Gene Symbol:	SMYD2
GeneID:	56950
OMIM:	610663
HGNC:	20982
KEGG:	hsa:610663
Ensembl:	ENSG00000143499
String:	9606.ENSP00000355924
Molecular Weight:	Observed MW: 50 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.