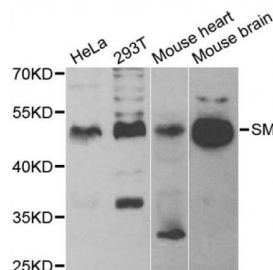


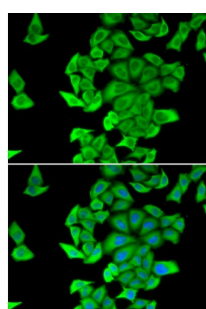
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SET And MYND Domain Containing 2 (SMYD2) Antibody

Catalogue No.: abx004964



Western blot analysis of extracts of various cell lines, using SMYD2 antibody (abx004964) at 1/1000 dilution.



Immunofluorescence analysis of HeLa cells using SMYD2 antibody (abx004964). Blue: DAPI for nuclear staining.

SMYD2 Antibody is a Rabbit Polyclonal antibody against SMYD2. SET domain-containing proteins, such as SMYD2, catalyze lysine methylation (Brown et al., 2006).

Target: SMYD2

Reactivity: Human, Mouse

Host: Rabbit

Clonality: Polyclonal

Tested Applications: WB, IF/ICC

Recommended dilutions: WB: 1/500 - 1/2000, IF/ICC: 1/10 - 1/100. Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Recombinant protein of human SMYD2.

Purification: Affinity purified.

Form: Liquid

Isotype: IgG

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Conjugation:	Unconjugated
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Molecular Weight:	Calculated MW: 30 kDa/49 kDa Observed MW: 50 kDa
Swiss Prot:	<u>Q9NRG4</u>
GeneID:	<u>56950</u>
Gene Symbol:	SMYD2
Concentration:	> 1 mg/ml
Buffer:	PBS, pH 7.3, 0.02% sodium azide, 50% glycerol.
Note:	This product is for research use only.