

Product Name: SMYD2 Rabbit Polyclonal Antibody
Catalog #: APRab18039



Summary

Production Name	SMYD2 Rabbit Polyclonal Antibody
Description	Rabbit Polyclonal Antibody
Host	Rabbit
Application	WB,ELISA,IHC-P
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
Purification	Affinity purification

Immunogen

Gene Name	SMYD2
Alternative Names	SMYD2; KMT3C; N-lysine methyltransferase SMYD2; HSKM-B; Histone methyltransferase SMYD2; Lysine N-methyltransferase 3C; SET and MYND domain-containing protein 2
Gene ID	56950.0
SwissProt ID	Q9NRG4.The antiserum was produced against synthesized peptide derived from human SMYD2. AA range:99-148

Application

Dilution Ratio	WB 1:500-2000, IHC-P 1:50-300, ELISA 2000-20000
Molecular Weight	50kDa

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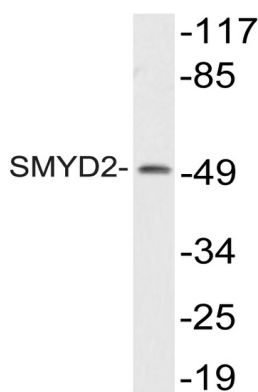


Background

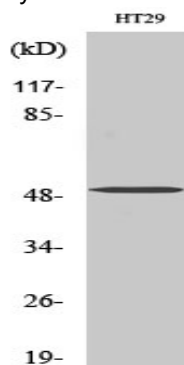
SET and MYND domain containing 2(SMYD2) Homo sapiens SET domain-containing proteins, such as SMYD2, catalyze lysine methylation (Brown et al., 2006 [PubMed 16805913]).[supplied by OMIM, Nov 2008],similarity:Contains 1 MYND-type zinc finger.,similarity:Contains 1 SET domain.,

Research Area

Image Data



Western blot analysis of lysate from HT29 cells, using SMYD2 antibody.



Western Blot analysis of various cells using SMYD2 Polyclonal Antibody diluted at 1: 2000

Note

For research use only.