

Product Datasheet

Rabbit anti-SMYD2 Antibody (orb1525603)

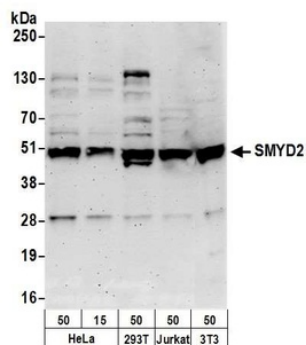
Description	SMYD2 Antibody
Species/Host	Rabbit
Reactivity	Human, Mouse
Conjugation	Unconjugated
Tested Applications	IP, WB
Immunogen	Between 383 and C-terminus
Target	SMYD2
Preservatives	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09% Sodium Azide
Form/Appearance	Whole IgG
Concentration	1000 µg/ml
Storage	2 - 8°C
Note	For research use only
Application notes	Format: Whole IgG
Clonality	Polyclonal
Antibody Type	Primary Antibody
Uniprot ID	Q9NRG4
NCBI	NP_064582.2
Dilution Range	WB - 1:2,000 - 1:10,000; IP - 2 - 10 µg/mg lysate
Expiration Date	12 months from date of receipt.

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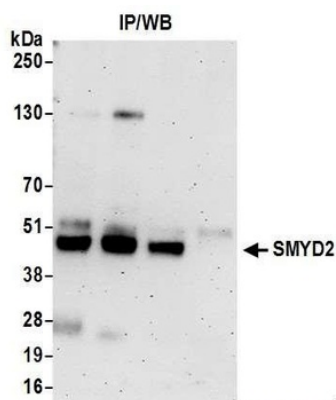
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Detection of human and mouse SMYD2 by western blot.

Samples: Whole cell lysate (50 & 15 µg) from HeLa, (50 µg) from HEK293T, Jurkat, and mouse NIH 3T3 cells prepared using NETN lysis buffer. Antibody: Affinity purified rabbit anti-SMYD2 antibody orb1525603 used for WB at 0.1 µg/ml. Detection: Chemiluminescence with an exposure time of 3 minutes.



Detection of human SMYD2 by western blot of immunoprecipitates.

Samples: Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from Jurkat cells prepared using NETN lysis buffer. Antibodies: Affinity purified rabbit anti-SMYD2 antibody orb1525603 used for IP at 6 µg per reaction.

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