

Datasheet for ABIN928421
anti-SMYD3 antibody (N-Term)



[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	SMYD3
Binding Specificity:	N-Term
Reactivity:	Human, Mouse, Rat, Cow, Pig
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This SMYD3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	SMYD3 antibody was raised in rabbit using the N terminal of SMYD3 as the immunogen
Cross-Reactivity:	Mouse (Murine), Rat (Rattus), Pig (Porcine), Cow (Bovine)
Purification:	Purified

Target Details

Target:	SMYD3
Alternative Name:	SMYD3 (SMYD3 Products)
Background:	SMYD3 is a member of an RNA polymerase complex. Within the RNA polymerase complex, it acts as a histone methyltransferase that plays a role in transcriptional regulation. SMYD3 is a histone methyltransferase that plays a role in transcriptional regulation as a member of an RNA polymerase complex. Synonyms: Polyclonal SMYD3 antibody, Anti-SMYD3 antibody, SET and

Target Details

MYND domain containing 3 antibody, FLJ21080 antibody, MGC104324 antibody, ZMYND1 antibody, ZNFN3A1 antibody, bA74P14.1 antibody.

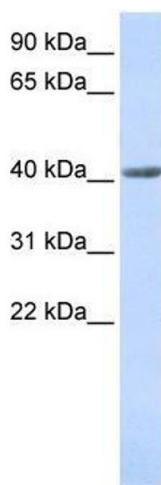
Application Details

Application Notes:	WB: 0.2-1 µg/mL Optimal conditions should be determined by the investigator.
Comment:	SMYD3 Blocking Peptide, catalog no. 33R-7347, is also available for use as a blocking control in assays to test for specificity of this SMYD3 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. SMYD3 antibody used at 0.2-1 ug/ml to detect target protein.