

SMYD1 Antibody (YA672)

Cat. No.:	HY-P80895
Synonyms:	SMYD1 Antibody (YA672) is a non-conjugated and Mouse originated monoclonal antibody about 57 kDa, targeting to SMYD1 (2E11). It can be used for WB assays with tag free, in the background of Rat.
Host:	Mouse
Reactivity:	Rat
Conjugation:	Non-conjugated
SwissProt ID:	Q8NB12
Research Field:	Epigenetics and Nuclear Signaling
Molecular Weight:	Predicted band size: 57 kDa

PROPERTIES

Formulation	Supplied in 1*PBS (pH 7.3), 50% glycerol and 0.5% BSA. Preservative: 0.02% sodium azide.				
Purity	affinity purified				
Storage & Stability	Stored at -20°C for 1 year. Avoid repeated freeze / thaw cycles.				
Appearance	Liquid				
Application & Dilution Ratio	<table> <thead> <tr> <th>Application</th> <th>Dilution Ratio</th> </tr> </thead> <tbody> <tr> <td>WB</td> <td>1:500-1:1,000</td> </tr> </tbody> </table>	Application	Dilution Ratio	WB	1:500-1:1,000
Application	Dilution Ratio				
WB	1:500-1:1,000				
Shipping	Shipping with blue ice.				

DESCRIPTION

Background	SMYD1 (2E11): Predicted to enable histone-lysine N-methyltransferase activity. Involved in positive regulation of myoblast differentiation and positive regulation of myotube differentiation. Predicted to be located in cytoplasm. Predicted to be active in nucleus. [provided by Alliance of Genome Resources, Apr 2022]
------------	--

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA