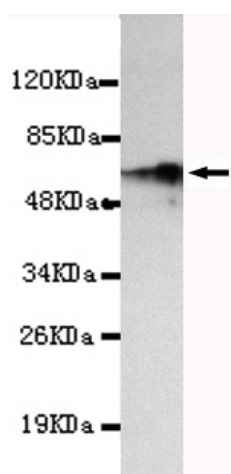




SMYD1 Antibody

E220151

Catalog Number	E220151-1, E220151-2
Amount	50µg/50µl, 100µg/100µl
Description	Mouse monoclonal IgG to SMYD1
GeneBank ID	NM_198274.2
Swizz-prot ID	Q8NB12
Immunogen	Recombinant fragment of human SMYD1 (N-terminus).
Reacts with	Human
Application notes	Recommended dilutions. ELISA: 1/5000 - 1/20000. WB: 1/100 - 1/2000
Cellular localization	Nucleus
Relevance	Acts as a transcriptional repressor. Essential for cardiomyocyte differentiation and cardiac morphogenesis.
Purity	Protein G-Sepharose affinity purified
Storage buffer	Preservative: 0.02% Sodium Azide and 50% glycerol, 1% BSA, PBS, PH7.4.
Form	Liquid
Storage instructions	Aliquot and store at -20°C. Avoid repeated freeze / thaw cycles.



SMYD1 (N-terminus) antibody (E220151) at 1/2000 dilution + recombinant immunogen with a GST tag.
Predicted band size: 58KDa. Observed band size: 58KDa.

For Research Use Only