

Recombinant

DGRmAb®

## SMYD3 (DGR33478) Rabbit mAb

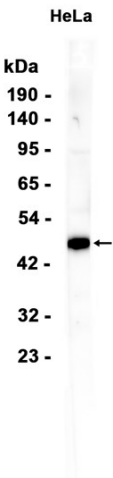
db13138

Package : 10µL 20µL 50µL 100µL

**Product Name** : SMYD3 (DGR33478) Rabbit mAb**Cat.No.:** db13138**Synonyms** : KMT3E; ZMYND1; ZNFN3A1; bA74P14.1**Application** : WB, IP**Reactivity** : Human,Mouse,Rat**Host species** : Rabbit

<b>Background</b>	This gene encodes a histone methyltransferase which functions in RNA polymerase II complexes by an interaction with a specific RNA helicase. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Dec 2011]
<b>Immunogen</b>	Recombinant protein of human SMYD3
<b>Gene ID</b>	64754
<b>Swiss Prot</b>	Q9H7B4
<b>Synonyms</b>	KMT3E; ZMYND1; ZNFN3A1; bA74P14.1
<b>Reactivity</b>	Human,Mouse,Rat
<b>Application</b>	WB, IP
<b>Recommended dilution</b>	WB: 1:1000 IP: 1:50
<b>Calculated MW</b>	49 kDa
<b>Observed MW</b>	49 kDa
<b>Host species</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Clonality No.</b>	DGR33478
<b>Isotype</b>	IgG
<b>Purity</b>	Affinity Purification
<b>Conjugation</b>	Un-conjugated
<b>Storage Stability</b>	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from HeLa cells using db13138 at 1:1000.