

Recombinant

DGRmAb®

SETD2 (DGR33931) Rabbit mAb

db11346

Package : 10µL 20µL 50µL 100µL

Product Name : SETD2 (DGR33931) Rabbit mAb**Cat.No.:** db11346**Synonyms :** LLS; HYPB; SET2; HIF-1; HIP-1; KMT3A; MRD70; RAPAS; HBP231; HSPC069; p231HBP**Application :** WB**Reactivity :** Human,Mouse**Host species :** Rabbit**Background**

Huntington's disease (HD), a neurodegenerative disorder characterized by loss of striatal neurons, is caused by an expansion of a polyglutamine tract in the HD protein huntingtin. This gene encodes a protein belonging to a class of huntingtin interacting proteins characterized by WW motifs. This protein is a histone methyltransferase that is specific for lysine-36 of histone H3, and methylation of this residue is associated with active chromatin. This protein also contains a novel transcriptional activation domain and has been found associated with hyperphosphorylated RNA polymerase II. [provided by RefSeq, Aug 2008]

Immunogen

Recombinant protein of human SETD2

Gene ID

29072, 235626

Swiss Prot

Q9BYW2, E9Q5F9

Synonyms

LLS; HYPB; SET2; HIF-1; HIP-1; KMT3A; MRD70; RAPAS; HBP231; HSPC069; p231HBP

Reactivity

Human,Mouse

Application

WB

Recommended dilution

WB: 1:1000

Calculated MW

288 kDa

Observed MW

288 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR33931

Isotype

IgG

Purity

Affinity Purification

Conjugation

Un-conjugated

Storage Stability

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.