

Recombinant

DGRmAb®

ALKBH1 (DGR33342) Rabbit mAb

db13178

Package : 10µL 20µL 50µL 100µL

Product Name : ALKBH1 (DGR33342) Rabbit mAb**Cat.No.:** db13178**Synonyms** : ABH; ABH1; alkB; hABH; ALKBH**Application** : WB, IHC-P, IP**Reactivity** : Human**Host species** : Rabbit**Background**

This gene encodes a homolog to the E. coli alkB gene product. The E. coli alkB protein is part of the adaptive response mechanism of DNA alkylation damage repair. It is involved in damage reversal by oxidative demethylation of 1-methyladenine and 3-methylcytosine. [provided by RefSeq, Jul 2008]

Immunogen

A synthetic peptide of human ALKBH1

Gene ID

8846

Swiss Prot

Q13686

Synonyms

ABH; ABH1; alkB; hABH; ALKBH

Reactivity

Human

Application

WB, IHC-P, IP

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

IP: 1:10-1:100

Calculated MW

44 kDa

Observed MW

44 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR33342

Isotype

IgG

Purity

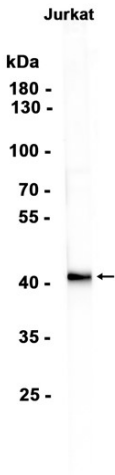
Affinity Purification

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.



Western blot analysis of extracts from Jurkat cells using db13178 at 1:1000.