

For Research Use Only **Product Datasheet**

ALKBH2 Rabbit pAb

db7392 Package: 20µL 50µL 100µL

Product Name: ALKBH2 Rabbit pAb

Cat.No.: db7392 Synonyms : ABH2 Application : WB, FC

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background The Escherichia coli AlkB protein protects against the cytotoxicity of methylating agents by repair of

the specific DNA lesions generated in single-stranded DNA. ALKBH2 and ALKBH3 (MIM 610603)

are E. coli AlkB homologs that catalyze the removal of 1-methyladenine and 3-methylcytosine

(Duncan et al., 2002 [PubMed 12486230]).[supplied by OMIM, Mar 2008]

Immunogen A synthetic peptide of human ALKBH2

Gene ID 121642

Swiss Prot Q6NS38

Synonyms ABH2

Reactivity Human, Mouse, Rat

Application WB, FC

Recommended dilution WB: 1:1000

FC: 1:20-1:100

Calculated MW 29 kDa

Observed MW 29 kDa

Host species Rabbit

Clonality Polyclonal

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.



