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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

ALKBH2 recombinant monoclonal antibody, clone R05-5H7

Catalog Number: RAB01616

Regulatory Status: For research use only (RUO)

Product Description: Rabbit recombinant monoclonal antibody raised against synthetic peptide of human ALKBH2.

Clone Name: R05-5H7

Immunogen: Original antibody is raised against a synthetic peptide corresponding to human ALKBH2

Theoretical MW (kDa): Calculated MW: 29 kD

Antibody Species: Rabbit

Protocols: See our web site at <http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Form: Liquid

Purification: Affinity purification

Isotype: IgG

Recommend Usage: Western Blot (1:500-1:1000)
The optimal working dilution should be determined by the end user.

Storage Buffer: In 50 mM Tris-Glycine, pH 7.4 (0.15 M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA)

Storage Instruction: Store at 4°C for short term. For long term storage store at -20°C.
Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 121642

Gene Symbol: ALKBH2

Gene Alias: ABH2, MGC90512, hABH2

Gene Summary: 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]