

ALKBH1 抗原（重组蛋白）

中文名称：ALKBH1 抗原（重组蛋白）

英文名称：ALKBH1 Antigen (Recombinant Protein)

别名：alkB homolog 1, histone H2A dioxygenase; ABH; ABH1; alkB; hABH; ALKBH

储存：冷冻（-20℃）

相关类别：抗原

概述：

Fusion protein corresponding to N terminal 250 amino acids of human ALKBH1

技术规格：

Full name:	alkB homolog 1, histone H2A dioxygenase
Synonyms:	ABH; ABH1; alkB; hABH; ALKBH
Swissprot:	Q13686
Gene Accession:	BC025787
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
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.