

## **Product datasheet for TA805682**

#### OriGene Technologies, Inc.

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### **ALKBH1 Mouse Monoclonal Antibody [Clone ID: OTI1B8]**

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI1B8

Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human Host: Mouse

**Isotype:** lgG1

Clonality: Monoclonal

**Immunogen:** Human recombinant protein fragment corresponding to amino acids 1-245 of human

ALKBH1 (NP\_006011) produced in E.coli.

**Formulation:** PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

**Purification:** Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

**Storage:** Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Gene Name: alkB homolog 1, histone H2A dioxygenase

Database Link: NP 006011

Entrez Gene 8846 Human

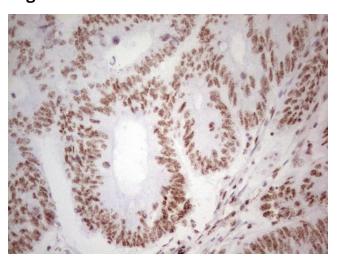
Q13686

Synonyms: ABH; ABH1; alkB; ALKBH; hABH





# **Product images:**



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ALKBH1 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.