



Datasheet for ABIN522298
anti-ALKBH1 antibody (AA 1-389)



[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|---------------------------------------|
| Quantity: | 50 µL |
| Target: | ALKBH1 |
| Binding Specificity: | AA 1-389 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Polyclonal |
| Conjugate: | This ALKBH1 antibody is un-conjugated |
| Application: | Western Blotting (WB) |

Product Details

| | |
|-------------------|---|
| Purpose: | Mouse polyclonal antibody raised against a full-length human ALKBH protein. |
| Immunogen: | ALKBH (AAH25787.1, 1 a.a. ~ 389 a.a) full-length human protein. |
| Sequence: | MGKMAAVGS VATLATEPGE DAFRKLFRFY RQSRPGTADL EGVIDFSAAH AARGKGPQAQ KVIKSQLNVS SVSEQNAYRA GLQPVSKWQA YGLKGYPGFI FIPNPFLPGY QWHWVKQCLK LYSQKPNVCN LDKHMSKEET QDLWEQSKEF LRYKEATKRR PRSLEKLRW VTVGYHYNWD SKKYSADHYT PFPDGLGFLS EQVAAACGFE DFRAEAGILN YYRLDSTLGI HVDRSELDHS KPLLSFSFGQ SAIFLLGGLQ RDEAPTAMFM HSGDIMIMSG FSRLLNHAVP RVLPNPEGEG LPHCLEAPLP AVLPRDSMVE PCSMEDWQVC ASYLKTARVN MTRVQVLATD QNFPLEPIED EKRDISTEGF CHLDDQNSEV KRARINPHS |
| Cross-Reactivity: | Human |
| Characteristics: | Antibody reactive against mammalian transfected lysate. |

Target Details

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|-------------------|---|
| Target: | ALKBH1 |
| Alternative Name: | ALKBH1 (ALKBH1 Products) |
| Background: | Full Gene Name: alkB, alkylation repair homolog 1 (E. coli) Synonyms: ABH,ABH1,ALKBH,alkB,hABH |
| Gene ID: | 8846 |
| Pathways: | DNA Damage Repair |

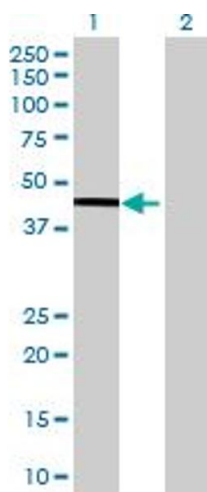
Application Details

| | |
|--------------------|--|
| Application Notes: | Optimal working dilution should be determined by the investigator. |
| Restrictions: | For Research Use only |

Handling

| | |
|------------------|--|
| Format: | Liquid |
| Buffer: | No additive |
| Preservative: | Without preservative |
| Handling Advice: | Aliquot to avoid repeated freezing and thawing. |
| Storage: | -20 °C |
| Storage Comment: | Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing. |

Images

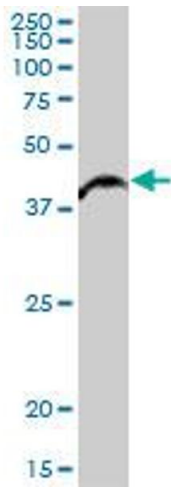


Western Blotting

Image 1. Western Blot analysis of ALKBH1 expression in transfected 293T cell line by ALKBH1 MaxPab polyclonal antibody.

Lane 1: ALKBH transfected lysate(42.79 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. ALKBH1 MaxPab polyclonal antibody. Western Blot analysis of ALKBH1 expression in Jurkat.