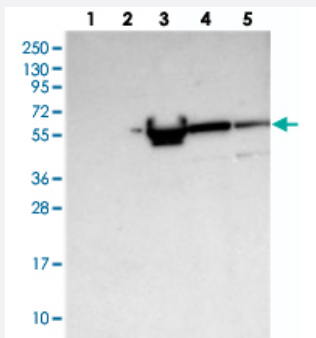


ALKBH8 polyclonal antibody

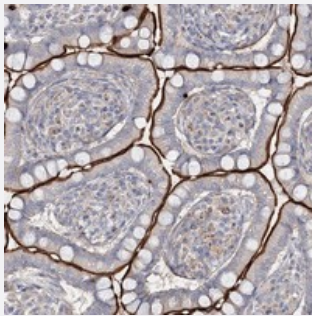
Catalog # PAB23337 Size 100 uL

Applications



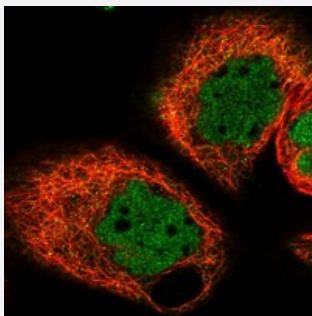
Western Blot

Western blot analysis of Lane 1: RT-4, Lane 2: U-251 MG, Lane 3: Human Plasma, Lane 4: Liver, Lane 5: Tonsil with ALKBH8 polyclonal antibody (Cat # PAB23337) at 1:250-1:500 dilution.



Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining of human small intestine with ALKBH8 polyclonal antibody (Cat # PAB23337) shows strong membranous positivity in glandular cells at 1:200-1:500 dilution.



Immunofluorescence

Immunofluorescent staining of human cell line A-431 with ALKBH8 polyclonal antibody (Cat # PAB23337) at 1-4 ug/mL dilution shows positivity in nucleus but not nucleoli and cytoplasm.

Specification

Product Description

Rabbit polyclonal antibody raised against recombinant ALKBH8.

Immunogen

Recombinant protein corresponding to amino acids of human ALKBH8.

Sequence	LPPGLMVVEEIISSSEEEKMLLESVDWTEDTDNQNSQKSLKHRRVKHFGYEFHYENNNVDKDKPL SGGLPDICESFLEKWLRKGYIKHKPDQMTINQYEPGQG
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Antigen affinity purification
Isotype	IgG
Recommend Usage	Immunohistochemistry (1:200-1:500) Western Blot (1:250-1:500) Immunofluorescence (1-4 ug/mL) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS, pH 7.2 (40% glycerol, 0.02% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

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Gene Info — ALKBH8

Entrez GeneID [91801](#)

Protein Accession# [Q96BT7](#)

Gene Name	ALKBH8
Gene Alias	ABH8, FLJ38204, MGC10235
Gene Description	alkB, alkylation repair homolog 8 (E. coli)
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	AlkB homologue 8 alkB, alkylation repair homolog 8

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)