

ALKBH5 Rabbit mAb (AR1731)

Key Features

Host Species:	Rabbit
Reactivity:	Human,Mouse,Rat
Applications:	WB,IHC,IF,ELISA
Isotype:	IgG,Kappa
MW:	44kDa (Calculated) 44-48kDa (Observed)

Recommended Dilution Ratios

IHC:	1:200-1000
WB:	1:2000-10000
IF:	1:200-1000
ELISA:	1:5000-20000

Storage	-15°C to -25°C/1 year (Do not lower than -25°C)
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Basic Information

Clonality	Monoclonal
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Immunogen Information

Specificity	Endogenous
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Target Information

Gene name	ALKBH5 ABH5 OFOXD1
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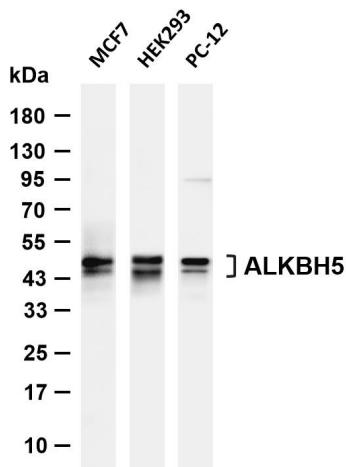
Protein Name	ALKBH5
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Organism	Gene ID	UniProt ID
Human	54890	Q6P6C2

Cellular Localization	Nucleus speckle.
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Tissue specificity	Widely expressed, with highest expression in lung, followed by testis, pancreas, spleen and ovary.
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Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-ALKBH5 antibody. The HRP conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody.

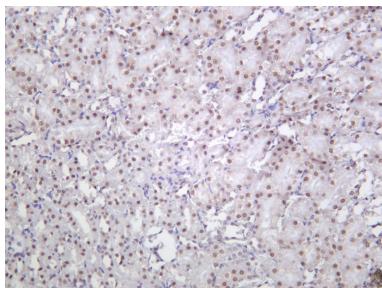
Lane 1: MCF7

Lane 2: HEK293

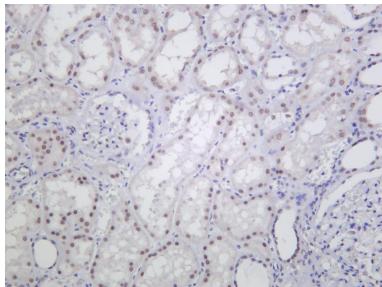
Lane 3: PC-12

Predicted band size: 44kDa

Observed band size: 44-48kDa



Rat kidney was stained with anti-ALKBH5 Rabbit antibody.



Human kidney was stained with anti-ALKBH5 Rabbit antibody.

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