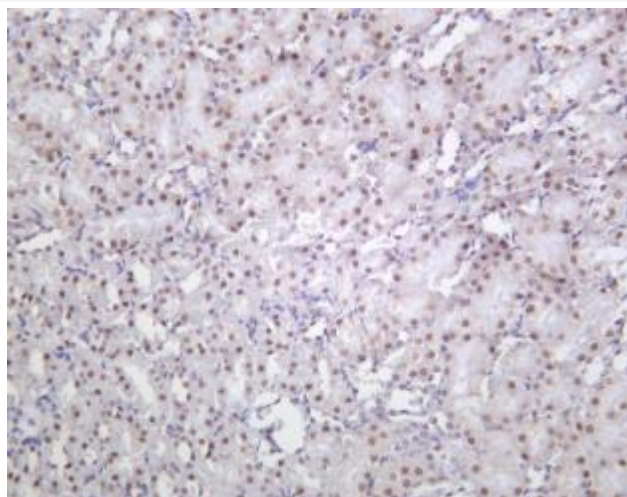




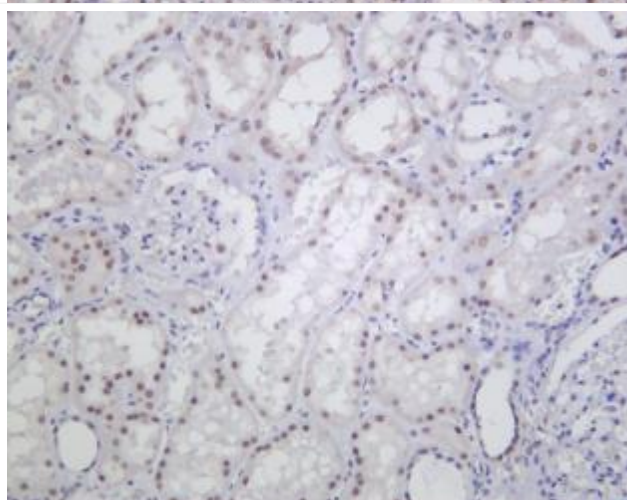
ALKBH5 Rabbit mAb

Catalog No	YP-rAb-17352
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	WB,IHC,IF,ELISA
Gene Name	ALKBH5 ABH5 OFOXD1
Protein Name	ALKBH5
Purification Process	Protein A
Specificity	Endogenous
Formulation	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Source	Monoclonal, Rabbit,IgG
Dilution	IHC 1:200-1:1000; WB 1:2000-1:10000; IF 1:200-1:1000; ELISA 1:5000-1:20000; Note: For IHC, we suggest antigen retrieval with TE buffer pH 9.0
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	-15 ° C to -25 ° C/1 year(Do not lower than -25 ° C)
Synonyms	ALKBH5;Probable alpha-ketoglutarate-dependent dioxygenase ABH5 ; Alkylated DNA repair protein alkB homolog 5 ;ALKBH5 ABH5 OFOXD1
Observed Band	45-48kD
Calculated Molecular Weight	44kD
Cell Pathway	Nucleus speckle .
Tissue Specificity	Widely expressed, with highest expression in lung, followed by testis, pancreas, spleen and ovary.
Function	similarity:Belongs to the alkB family.,
Background	similarity:Belongs to the alkB family.,
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



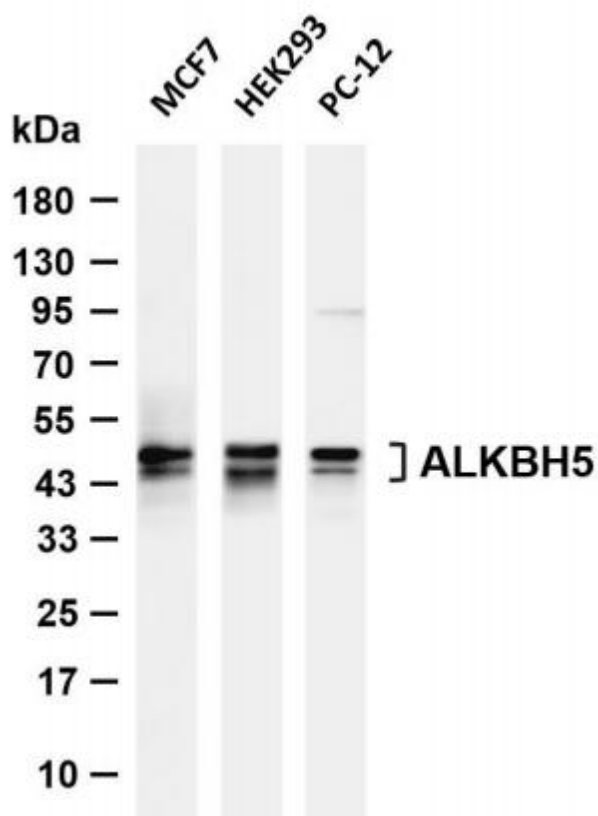


Rat kidney was stained with anti-ALKBH5 Rabbit antibody



Human kidney was stained with anti-ALKBH5 Rabbit antibody





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: 45-48kDa

