antibodies - online.com







anti-KDM4A antibody (AA 141-310)



Images



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Quantity:	100 μL	
Target:	KDM4A	
Binding Specificity:	AA 141-310	
Reactivity:	Human	
Host:	Rabbit	
Clonality:	Polyclonal	
Conjugate:	This KDM4A antibody is un-conjugated	
Application:	Western Blotting (WB), Immunohistochemistry (IHC), Immunoprecipitation (IP), Immunocytochemistry (ICC)	

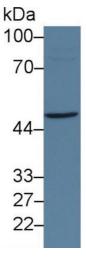
Product Details

Purpose:	Polyclonal Antibody to Lysine Specific Demethylase 4A (KDM4A)	
lmmunogen:	Recombinant Lysine Specific Demethylase 4A (KDM4A) corresdonding to Tyr141~Lys310 (Accession # 075164)	
Isotype:	IgG	
Specificity:	The antibody is a rabbit polyclonal antibody raised against KDM4A. It has been selected for its ability to recognize KDM4A in immunohistochemical staining and western blotting.	
Cross-Reactivity:	Mouse	
Purification:	Antigen-specific affinity chromatography followed by Protein A affinity chromatography	

Target Details		
Target:	KDM4A	
Alternative Name:	Lysine Specific Demethylase 4A (KDM4A Products)	
Background:	JMJD2, JMJD2A, JHDM3A, JmjC domain-containing histone demethylation protein 3A, Jumon domain-containing protein 2A	
Pathways:	Warburg Effect	
Application Details		
Application Notes:	Western blotting: 0.5-2 μg/mL Immunohistochemistry: 5-20 μg/mL Immunocytochemistry: 5-20 μg/mL Optimal working dilutions must be determined by end user.	
Comment:	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.	
Restrictions:	For Research Use only	
Handling		
Format:	Liquid	
Buffer:	PBS, pH 7.4, containing 0.02 % Sodium azide, 50 % glycerol.	
Preservative:	Sodium azide	
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which	

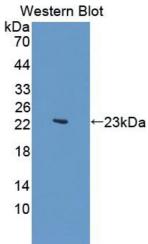
24 months

Expiry Date:



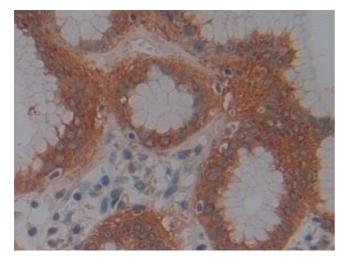
Western Blotting

Image 1. Detection of KDM4A in Human MCF7 cell lysate using Polyclonal Antibody to Lysine Specific Demethylase 4A (KDM4A)



Western Blotting

Image 2. Detection of Recombinant KDM4A, Human using Polyclonal Antibody to Lysine Specific Demethylase 4A (KDM4A)



Immunohistochemistry

Image 3. Detection of KDM4A in Human Stomach Tissue using Polyclonal Antibody to Lysine Specific Demethylase 4A (KDM4A)

Please check the product details page for more images. Overall 6 images are available for ABIN7441397.