



Datasheet for ABIN6740650
anti-Kdm6b antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	Kdm6b
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Dog, Rabbit, Cow, Horse, Monkey, Guinea Pig, Bat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Kdm6b antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Synthetic peptide from N-Terminus of human KDM6B (O15054, NP_001073893). Percent identity by BLAST analysis: Human, Chimpanzee, Gorilla, Marmoset, Rat, Panda, Dog, Bovine, Bat, Rabbit, Horse, Guinea pig (100%), Galago, Mouse, Pig (92%). Type of Immunogen: Synthetic peptide
Isotype:	IgG
Specificity:	Human KDM6B / JMJD3
Predicted Reactivity:	Percent identity by BLAST analysis: Human, Dog (100%) Mouse, Rat (92%).
Purification:	Immunoaffinity purified

Target Details

Target:	Kdm6b
Alternative Name:	KDM6B / JMJD3 (Kdm6b Products)
Background:	Name/Gene ID: KDM6B Synonyms: KDM6B, JMJD3, Jumonji domain containing 3, Lysine-specific demethylase 6B, KIAA0346, Lysine demethylase 6B
Gene ID:	23135
NCBI Accession:	NP_001073893
UniProt:	O15054
Pathways:	Warburg Effect

Application Details

Application Notes:	Approved: WB (0.2 - 1 µg/mL) Usage: Western Blot: Suggested dilution at 1 µg/mL in 5 % skim milk / PBS buffer, and HRP conjugated anti-Rabbit IgG should be diluted in 1: 50,000 - 100,000 as second antibody. ELISA titer in peptide based assay: 1:312500.
Comment:	Target Species of Antibody: Human
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Distilled water
Concentration:	Lot specific
Buffer:	Lyophilized from PBS with 2 % sucrose
Handling Advice:	Avoid repeat freeze-thaw cycles.
Storage:	4 °C, -20 °C
Storage Comment:	Long term: -20°C, the use of 50% glycerol is recommended if storing aliquots in -20°C for long term use (up to 1 year) Short term (less than 1 week): 4°C. Avoid freeze-thaw cycles.



Image 1.