

KDM3B antibody

Product Information

Catalog No.:	FNab04511	
Size:	100µg	
Form:	liquid	
Purification:	Immunogen affinity purified	
Purity:	\geq 95% as determined by SDS-PAGE	
Host:	Rabbit	
Clonality:	polyclonal	
Clone ID:	None	
IsoType:	IgG	
Storage:	PBS with 0.02% sodium azide and 50% glycerol pH 7.3, -20°C for 12 months(Avoid repeated freeze / thaw cycles.)	

Background

Histone demethylase that specifically demethylates 'Lys-9' of histone H3, thereby playing a central role in histone code. Demethylation of Lys residue generates formaldehyde and succinate. May have tumor suppressor activity.

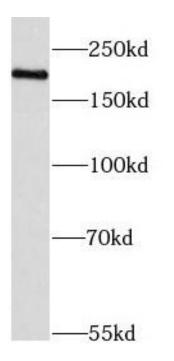
Immunogen information

Immunogen:	lysine(K)-specific demethylase 3B
Synonyms:	Lysine-specific demethylase 3B JmjC domain-containing histone demethylation protein 2B Jumonji domain-containing protein 1B Nuclear protein 5qNCA [histone H3]-dimethyl-L-lysine(9) demethylase 3B KDM3B C5orf7 JHDM2B JMJD1B KIAA1082
Observed MW:	192 kDa, 85 kDa
Uniprot ID :	Q7LBC6

Application

Reactivity:	Human, Mouse			
Tested Application:	ELISA, WB			
Recommended dilution: WB: 1:500-1:2000				
Image:				





HeLa cells were subjected to SDS PAGE followed by western blot with FNab04511(KDM3B antibody) at dilution of 1:500