

CAB8266

Product Information

Product SKU:	CAB8266	Gene ID:	338523	Size:	20uL, 100uL
Clone No:	-	Host Species:	Rabbit	Reactivity:	Human,Mouse,Rat

Additional Information

Observed MW:	106kDa	Conjugate:	Unconjugated
Calculated MW:	92kDa/106kDa	Isotype:	IgG

Immunogen Information

Background: Enables histone H3-methyl-lysine-9 demethylase activity and histone H3-tri/di-methyl-lysine-27 demethylase activity. Involved in histone H3-K27 demethylation; histone H3-K9 demethylation; and positive regulation of transcription, DNA-templated. Predicted to be located in nucleolus and nucleoplasm. Human ortholog(s) of this gene implicated in melanoma. Orthologous to human KDM7A (lysine demethylase 7A).

Recommended Dilution:	WB,1:500 - 1:2000
Synonyms:	Jhdm1d; mKIAA1718; A630082K20Rik; KDM7A
Purification Method:	Affinity purification
Immunogen:	A synthetic peptide corresponding to a sequence within amino acids 21-120 of mouse KDM7A (NP_001028602.2).
Storage:	Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.05% proclin300,50% glycerol,pH7.3.