

Datasheet for ABIN7570149
anti-KDM4A antibody (AA 141-310)



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Overview

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

Product Details

Purpose:	Anti-Human KDM4A Polyclonal Antibody
Immunogen:	E. coli - derived recombinant Human KDM4A (Tyr141-Lys310).
Isotype:	IgG
Purification:	Antigen affinity purification.

Target Details

Target:	KDM4A
Alternative Name:	KDM4A (KDM4A Products)
Background:	Lysine-specific demethylase 4A, JMJD2, Jumonji domain-containing protein 2A, KDM4A, KIAA0677, JHDM3A, [histone H3]-trimethyl-L-lysine(9) demethylase 4A, [histone H3]-trimethyl-L-

Target Details

	lysine(36) demethylase 4A, JMJD2A, JmjC domain-containing histone demethylation protein 3A
UniProt:	075164
Pathways:	Warburg Effect

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	0.01M PBS, pH 7.4, 50 % glycerol, 0.05 % Proclin 300.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles.Store at 4°C for frequent use.Store at -20 to -80 °C for twelve months from the date of receipt.