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## Product Datasheet

### KDM4B/JMJD2B Rabbit pAb, Unconjugated, Polyclonal ABB-A5824

Article Name	KDM4B/JMJD2B Rabbit pAb, Unconjugated, Polyclonal
Biozol Catalog Number	ABB-A5824
Supplier Catalog Number	A5824
Alternative Catalog Number	ABB-A5824-100UL,ABB-A5824-20UL,ABB-A5824-1000UL,ABB-A5824-500UL
Manufacturer	ABclonal
Host	Rabbit
Category	Antikörper
Application	ELISA, WB
Species Reactivity	Human
Immunogen	Recombinant protein (or fragment).This information is considered to be commercially sensitive.
Conjugation	Unconjugated
Product Description	Enables histone H3-methyl-lysine-36 demethylase activity and histone H3-methyl-lysine-9 demethylase activity. Involved in histone H3-K36 demethylation and histone H3-K9 demethylation. Located in cytosol and nucleoplasm. Implicated in autosomal domina...
Clonality	Polyclonal
Molecular Weight	122kDa
NCBI	<a href="#">23030</a>

UniProt	<a href="#">O94953</a>
Purity	Affinity purification
Sequence	MGSEDHGAQNPSCKIMTFRPTMEEFKDFNKYVAYIESQGAHRAGLAKIIPPKE WKPRQTYDDIDDVVIPAPIQQVVTGQSGLFTQYNIQKKAMTVGEYRRLANSEK YCTPRHQDFDDLERKYWKNLTFVSPYIGADISGSLYDDDVAQWNIGSLRTILD MVERECGTIIEGVNTPYLYFGMWKTTFAWHTEDMDLYSINYLHFGEPKSWYAI PPEHGKRLERLAIGFFPGSSQGCD AFLRHKMTLISPIILKKYG
Target	KDM4B
Antibody Type	Primary Antibody
Application Dilute	WB,1:500 - 1:1000 ELISA,Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Application Notes	Cross-Reactivity: Human,Mouse. ResearchArea: Epigenetics Nuclear Signaling,Epigenetic writers and erasers of core Histones,DNA Damage Repair,Nuclear Receptor Signaling,Signal Transduction,Kinase,Serine threonine kinases,Cell Biology Developmental Biology,Cell Cycle,Immunology Inflammation. Shipping: Ice Bag