

Datasheet for ABIN2460612
anti-KDM3A antibody[Go to Product page](#)

1 Image

Overview

Quantity:	100 µL
Target:	KDM3A
Reactivity:	Human, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KDM3A antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA

Product Details

Immunogen:	Antibody produced in rabbits immunized with a synthetic peptide corresponding a region of human JMJD1A.
Purification:	Antibody is purified by protein A chromatography method.

Target Details

Target:	KDM3A
Alternative Name:	JMJD1A (KDM3A Products)
Background:	JMJD1A is a zinc finger protein that contains a jumonji domain.
Molecular Weight:	147 kDa
Gene ID:	55818
NCBI Accession:	NP_060903

Target Details

UniProt:	Q53S72
Pathways:	Intracellular Steroid Hormone Receptor Signaling Pathway , Nuclear Hormone Receptor Binding , Warburg Effect

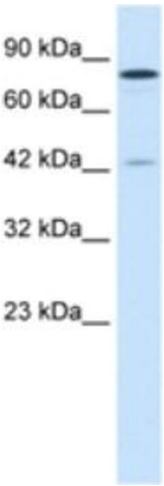
Application Details

Application Notes:	JMJD1A antibody can be used for detection of JMJD1A by ELISA at 1:62500. JMJD1A antibody can be used for detection of JMJD1A by western blot at 1.0 µg/mL, and HRP conjugated secondary antibody should be diluted 1:50,000 - 100,000.
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Reconstitution:	Add 100 µL of distilled water. Final antibody concentration is 1 mg/mL.
Concentration:	1 mg/mL
Buffer:	Antibody is lyophilized in PBS buffer with 2 % sucrose.
Handling Advice:	As with any antibody avoid repeat freeze-thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	For short periods of storage (days) store at 4 °C. For longer periods of storage, store JMJD1A antibody at -20 °C.

Images



Western Blotting

Image 1.