

KDM5A Rabbit mAb

Catalog No: #59770

Package Size: #59770-1 50ul #59770-2 100ul

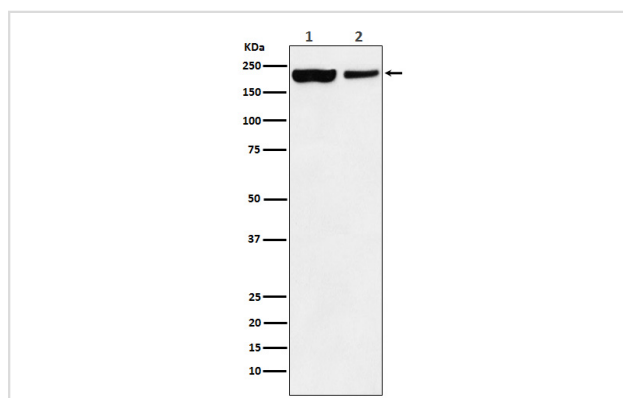
Description

Product Name	KDM5A Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP FC
Species Reactivity	Human Mouse
Specificity	KDM5A / Jarid1A / RBBP2 Antibody detects endogenous levels of total KDM5A / Jarid1A / RBBP2
Immunogen Description	A synthesized peptide derived from human KDM5A / Jarid1A / RBBP2
Other Names	JARID1A; Kdm5a; RBBP2; RBP2;
Accession No.	Uniprot:P29375
Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Application Details

WB 1:500~1:2000 ICC/IF 1:100~1:500 IP 1:80 FC 1:200

Images



Western blot analysis of KDM5A / Jarid1A / RBBP2 expression in (1) HEK293 cell lysate; (2) Mouse spleen lysate.

Background

Histone demethylase that specifically demethylates 'Lys-4' of histone H3, thereby playing a central role in histone code. Does not demethylate histone H3 'Lys-9', H3 'Lys-27', H3 'Lys-36', H3 'Lys-79' or H4 'Lys-20'. Demethylates trimethylated and dimethylated but not monomethylated H3 'Lys-4'.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.