

KDM5A / Jarid1A / RBBP2 antibody [18E8]

Cat. No. GTX00688

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Applications	WB, ICC/IF, FCM
Reactivity	Human, Mouse

References (1)

Package

100 µg

Applications

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	~1 µg/ml
ICC/IF	~1 µg/ml
FCM	using 1 µg for 10 ⁶ cells.

Not tested in other applications.

Calculated MW 192 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Filter-sterilized PBS, 50% Glycerol
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	A synthetic peptide corresponding to human RBP2, amino acids 1416-1434.
Purification	Purified IgG
Conjugation	Unconjugated

Note

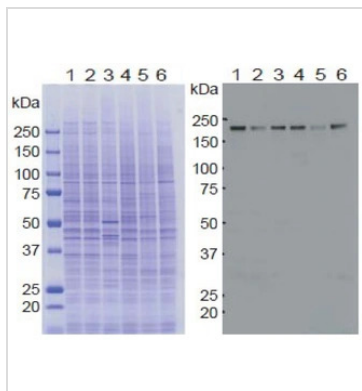
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DATA IMAGES



GTX00688 WB Image

WB analysis of various samples using GTX00688 KDM5A / Jarid1A / RBBP2 antibody [18E8].

Left panel : SDS-PAGE with CBB staining

Right panel : Primary antibody

Lane 1 : HeLa cells transfected control siRNA

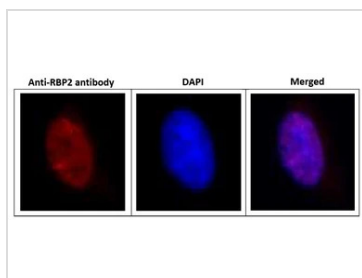
Lane 2 : HeLa cells transfected RBP2 siRNA

Lane 3 : MCF-7 whole cell lysate

Lane 4 : U2OS whole cell lysate

Lane 5 : NIH3T3 whole cell lysate

Lane 6 : J1 (mouse ES cells) whole cell lysate



GTX00688 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX00688 KDM5A / Jarid1A / RBBP2 antibody [18E8].

Dilution : 1:2000

Fixation : 4% PFA, overnight

Permeabilization : 0.25% Triton X-100 in PBS for 10 min



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