

KDM4A antibody [5H1]

Cat. No. GTX82792

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

Calculated MW 121 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% Sodium azide
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.
Immunogen	Purified recombinant fragment of human KDM4A expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

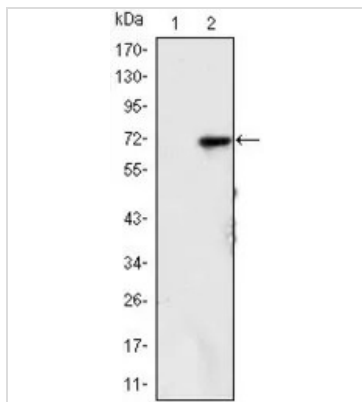
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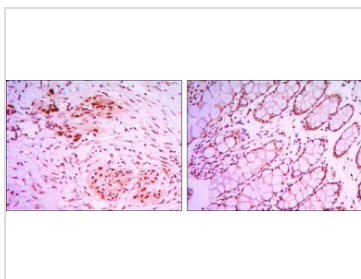
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DATA IMAGES



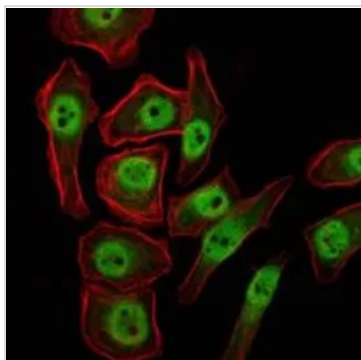
GTx82792 WB Image

WB analysis of HEK293 (1) and KDM4A(AA: 500-705)-hlgGFc transfected HEK293 (2) cell lysate using GTx82792 KDM4A antibody [5H1].



GTx82792 IHC-P Image

IHC-P analysis of colon cancer tissue (left) and human larynx cancer tissue (right) using GTx82792 KDM4A antibody [5H1].



GTx82792 ICC/IF Image

ICC/IF analysis of NTERA-2 cells using GTx82792 KDM4A antibody [5H1].

Green : KDM4A

Red: Actin filaments



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