

## KDM6A antibody [HL2068]

## Cat. No. GTX637972

Host	Rabbit	Package
Clonality	Monoclonal	100 µl, 25 µl
Isotype	IgG	
Applications	WB, ICC/IF, IHC-P	
Reactivity	Human, Mouse, Dog	

## Applications

## Application Note

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

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

Observed MW (kDa) 160, 180 kDa.

## Properties

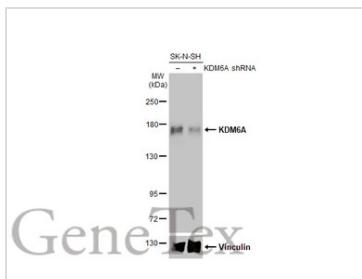
Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant fragment of human KDM6A
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



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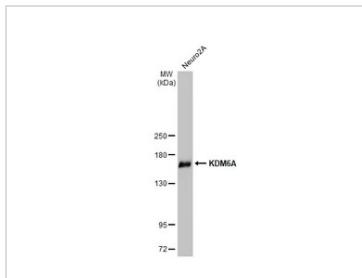
## DATA IMAGES



## GTX637972 WB Image

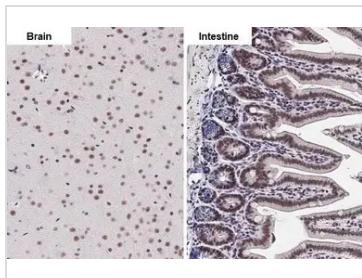
Non-transfected (-) and transfected (+) SK-N-SH whole cell extracts (42 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with KDM6A antibody [HL2068] (GTX637972) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

GeneTex



## GTX637972 WB Image

Various whole cell extracts (50 µg) was separated by 5% SDS-PAGE, and the membrane was blotted with KDM6A antibody [HL2068] (GTX637972) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



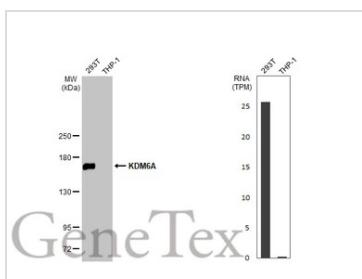
## GTX637972 IHC-P Image

KDM6A antibody [HL2068] detects KDM6A protein at nucleus by immunohistochemical analysis.

Sample: Paraffin-embedded mouse tissues.

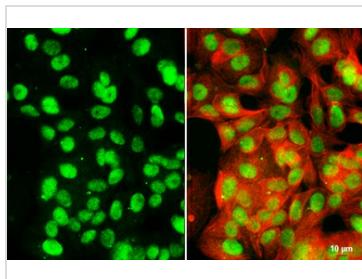
KDM6A stained by KDM6A antibody [HL2068] (GTX637972) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



## GTX637972 WB Image

Various whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with KDM6A antibody [HL2068] (GTX637972) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



## GTX637972 ICC/IF Image

KDM6A antibody [HL2068] detects KDM6A protein at nucleus by immunofluorescent analysis.

Sample: MCF-7 cells were fixed in ice-cold MeOH for 5 min.

Green: KDM6A stained by KDM6A antibody [HL2068] (GTX637972) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Scale bar= 10µm.



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