

ALKBH5 antibody

Cat. No. GTX01525

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, IHC-P, FCM
Reactivity	Human

Package
400 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:500
IHC-P	1:100
FCM	1:25

Note : Permeabilization : 90% methanol for 10 min

Not tested in other applications.

Calculated MW 44 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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.
Concentration	Batch dependent (Please refer to the vial label for the specific concentration.)
Immunogen	KLH conjugated synthetic peptide between 302-330 amino acids from the Central region of human ALKBH5.
Purification	Protein A purified followed by peptide affinity purification
Conjugation	Unconjugated

Note

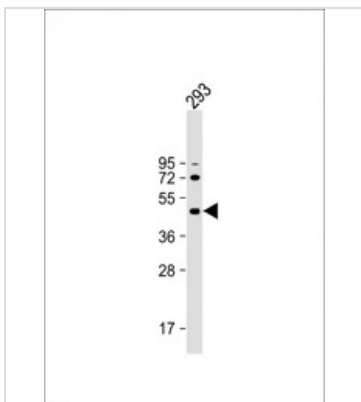
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DATA IMAGES

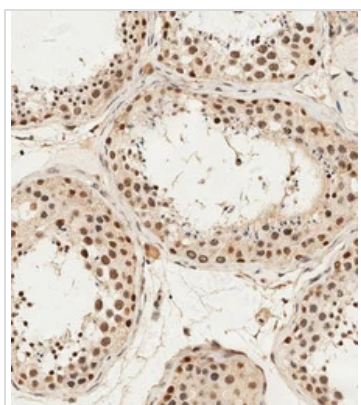


GTX01525 WB Image

WB analysis of 293 whole cell lysate using GTX01525 ALKBH5 antibody.

Dilution : 1:2000

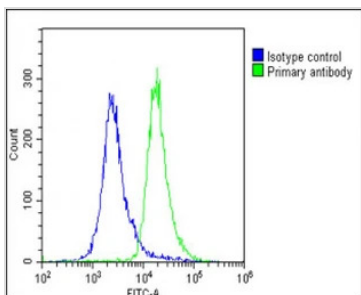
Loading : 20µg per lane



GTX01525 IHC-P Image

IHC-P analysis of human testis tissue sections using GTX01525 ALKBH5 antibody.

Dilution : 1:100



GTX01525 FCM Image

FACS analysis of 2% PFA-fixed U2OS cells using GTX01525 ALKBH5 antibody.

Green : Primary antibody

Blue : Isotype control

Permeabilization : 90% methanol for 10 min

Antibody amount : 1µg/1x10⁶ cells



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