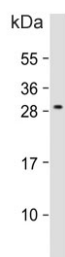


ALKBH6 Antibody (F54588)

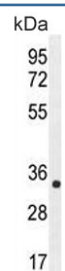
Catalog No.	Formulation	Size
F54588-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54588-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

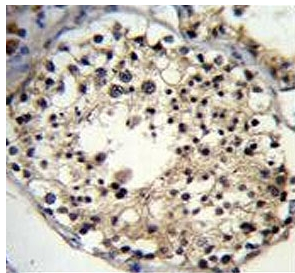
Availability	1-3 business days
Species Reactivity	Human
Format	Purified
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
UniProt	Q3KRA9
Localization	Cytoplasmic, nuclear
Applications	Flow Cytometry : 1:25 (1x10 ⁶ cells) Immunohistochemistry (FFPE) : 1:25 Western Blot : 1:500-1:2000
Limitations	This ALKBH6 antibody is available for research use only.



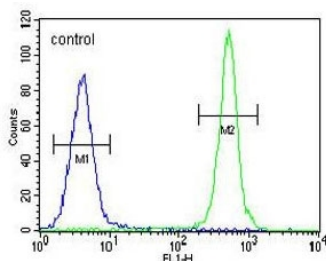
Western blot testing of human MOLT4 cell lysate with ALKBH6 antibody. Predicted molecular weight ~26 kDa.



Western blot testing of human MDA-MB-435 cell lysate with ALKBH6 antibody. Predicted molecular weight ~26 kDa.



IHC testing of FFPE human testis tissue with ALKBH6 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of human MDA-MB-435 cells with ALKBH6 antibody; Blue=isotype control, Green= ALKBH6 antibody.

Description

Probable dioxygenase that requires molecular oxygen, alpha-ketoglutarate and iron (UniProt).

Application Notes

The stated application concentrations are suggested starting points. Titration of the ALKBH6 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 116-145 from the human protein was used as the immunogen for the ALKBH6 antibody.

Storage

Aliquot the ALKBH6 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.