KLF6 Antibody (F54861)

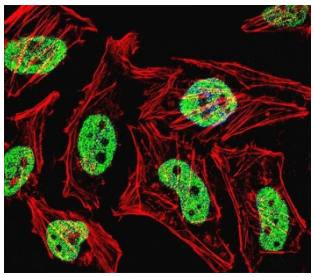
Catalog No.	Formulation	Size
F54861-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54861-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

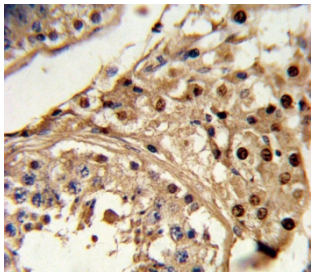
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	Q99612
Localization	Nuclear, cytoplasmic
Applications	Western blot: 1:500-1:1000 Immunofluorescence: 1:10-1:50 Immunohistochemistry (FFPE): 1:10-1:50 Flow cytometry: 1:10-1:50 (1x10e6 cells)
Limitations	This KLF6 antibody is available for research use only.



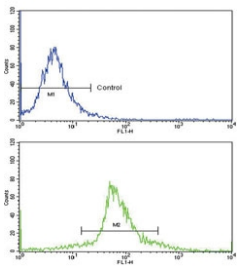
Western blot testing of mouse stomach lysate with KLF6 antibody. Expected molecular weight: 32-40 kDa.



Immunofluorescent staining of fixed and permeabilized human HeLa cells with KLF6 antibody (green), DAPI nuclear stain (blue) and anti-Actin (red).



IHC testing of FFPE human testis tissue with KLF6 antibody. HIER: steam section in pH6 citrate buffer for 20 min and allow to cool prior to staining.



Flow cytometry testing of human WiDr cells with KLF6 antibody; Blue=isotype control, Green= KLF6 antibody.

Description

COPEB is a member of the Kruppel-like family of transcription factors. The zinc finger protein is a transcriptional activator, and functions as a tumor suppressor.

Application Notes

The stated application concentrations are suggested starting points. Titration of the KLF6 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 159-186 from the human protein was used as the immunogen for the KLF6 antibody.

Storage

Aliquot the KLF6 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Ordering: Phone: 858.663.9055 | Fax: 1.267.821.0800 | Email: info@nsjbio.com
Copyright © NSJ Bioreagents. All rights reserved.