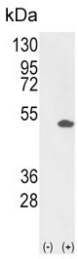
PEA3 Antibody / ETV4 (F54869)

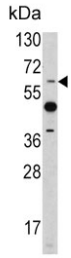
Catalog No.	Formulation	Size
F54869-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F54869-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

Bulk quote request

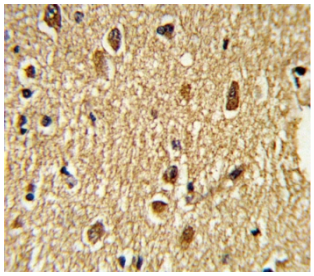
Availability	1-3 business days
Species Reactivity	Human, Mouse
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit Ig
Purity	Purified
UniProt	P43268
Localization	Nuclear
Applications	Flow cytometry: 1:10-1:50 (1x10e6 cells) Immunohistochemistry (FFPE): 1:10-1:50 Western blot: 1:500-1:1000
Limitations	This PEA3 antibody is available for research use only.



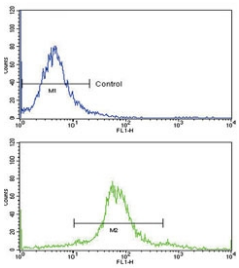
Western blot testing of 1) non-transfected and 2) transfected 293 cell lysate with PEA3 antibody.



Western bloot testing of mouse heart tissue lysate with PEA3 antibody. Expected molecular weight: 54-61 kDa.



IHC testing of FFPE human brain tissue with PEA3 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 PEA3 antibody; Blue=isotype control, Green= PEA3 antibody.

Description

ETV4/PEA3 is a transcriptional activator that binds to the enhancer of the adenovirus E1A gene; the core-binding sequence is 5'[AC]GGA[AT]GT-3'.

Application Notes

The stated application concentrations are suggested starting points. Titration of the PEA3 antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

A portion of amino acids 419-447 from the human protein was used as the immunogen for the PEA3 antibody.

Storage

Aliquot the PEA3 antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Copyright © NSJ Bioreagents. All rights reserved.