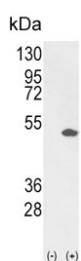


## PEA3 Antibody / ETV4 (F54869)

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](#)

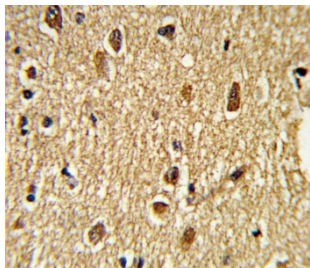
<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit Ig
<b>Purity</b>	Purified
<b>UniProt</b>	P43268
<b>Localization</b>	Nuclear
<b>Applications</b>	Flow Cytometry : 1:10-1:50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



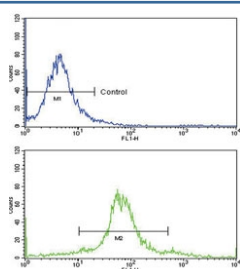
Western blot testing of 1) non-transfected and 2) transfected 293 cell lysate with PEA3 antibody.

kDa  
130  
72  
55  
36  
28  
17

Western blot 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.