

PEA3 / ETV4 Antibody (clone 1A2G3)
Mouse Monoclonal Antibody
Catalog # ALS13042**Specification**

PEA3 / ETV4 Antibody (clone 1A2G3) - Product Information

Application	WB, IHC-P, E
Primary Accession	P43268
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Calculated MW	54kDa KDa
Dilution	WB~~1:1000 IHC-P~~N/A E~~N/A

PEA3 / ETV4 Antibody (clone 1A2G3) - Additional Information**Gene ID** 2118**Other Names**

ETS translocation variant 4, Adenovirus E1A enhancer-binding protein, E1A-F, Polyomavirus enhancer activator 3 homolog, Protein PEA3, ETV4, E1AF, PEA3

Target/Specificity

Human ETV4

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

PEA3 / ETV4 Antibody (clone 1A2G3) is for research use only and not for use in diagnostic or therapeutic procedures.

PEA3 / ETV4 Antibody (clone 1A2G3) - Protein Information**Name** ETV4**Synonyms** E1AF, PEA3**Function**

Transcriptional activator (PubMed:19307308, PubMed:31552090). May play a role in keratinocyte differentiation (PubMed:31552090).

Cellular Location

Nucleus {ECO:0000255|PROSITE-ProRule:PRU00237}.

Tissue Location

Expressed in keratinocytes.

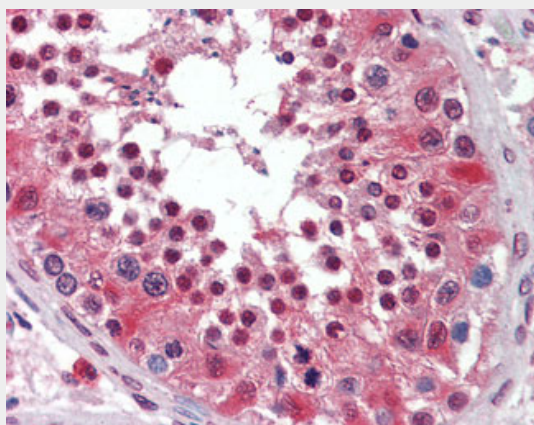
Volume

50 µl

PEA3 / ETV4 Antibody (clone 1A2G3) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

PEA3 / ETV4 Antibody (clone 1A2G3) - Images

Anti-ETV4 / PEA3 antibody IHC of human testis.

PEA3 / ETV4 Antibody (clone 1A2G3) - Background

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

PEA3 / ETV4 Antibody (clone 1A2G3) - References

Friedman L.S., et al. Genomics 25:256-263(1995).
Coutte L., et al. Gene 240:201-207(1999).
Ota T., et al. Nat. Genet. 36:40-45(2004).
Zody M.C., et al. Nature 440:1045-1049(2006).
Higashino F., et al. Nucleic Acids Res. 21:547-553(1993).