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

Specification

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

Application	**IHC**
Primary Accession	P43268
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Calculated MW	**54kDa KDa**

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.

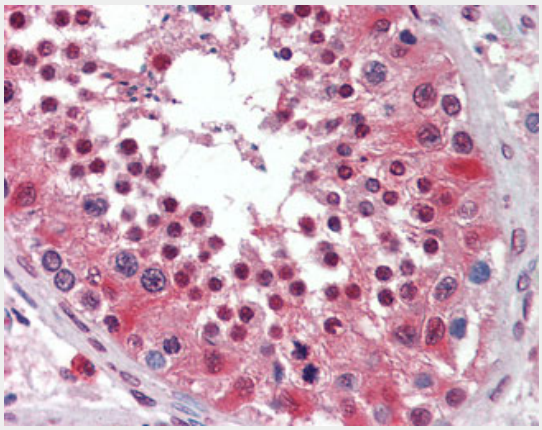
Volume
50 µl

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 Cytomety
- 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).