

Rabbit ETV4 Polyclonal Antibody | anti-ETV4 antibody

ETV4 Polyclonal Antibody

CATALOG # AAA28094	HOST Rabbit	APPLICATIONS Western Blot, Immunohistochemistry, Immunofluorescence
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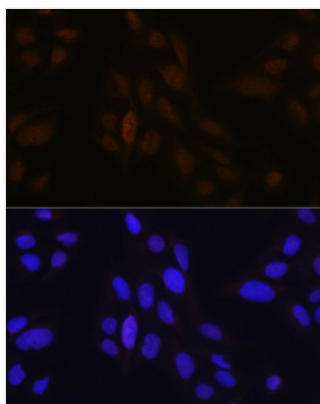
PRODUCT SYNONYMS

ETV4; Polyclonal Antibody; ETV4 Polyclonal Antibody; E1AF; PEA3; E1A-F; PEAS3; anti-ETV4 antibody

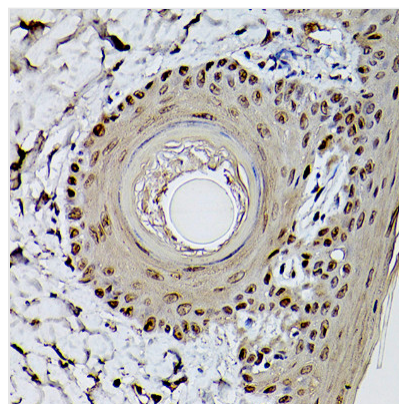
PRODUCT SPECIFICATIONS

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Form/Format	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Sequence Length	484
Applicable Applications for anti-ETV4 antibody	WB (Western Blot), IHC (Immunohistochemistry), IF (Immunofluorescence)
Application Notes	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF: 1:50 - 1:200
Species Reactivity / Cross Reactivity	Human, Mouse, Rat
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 385-484 of human ETV4 (NP_001977.1).
Preparation and Storage	Store at -20°C. Avoid freeze / thaw cycles.

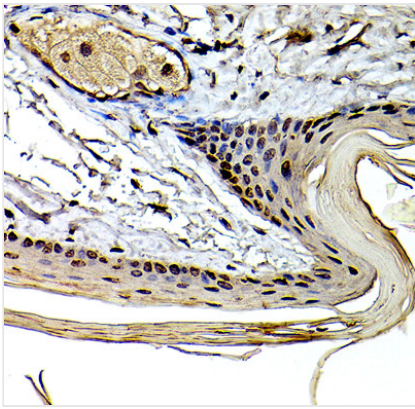
IMAGES


IF (Immunofluorescence)

Immunofluorescence analysis of U-2 OS cells using Pea3 / ETV4 Rabbit pAb (AAA28094) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining

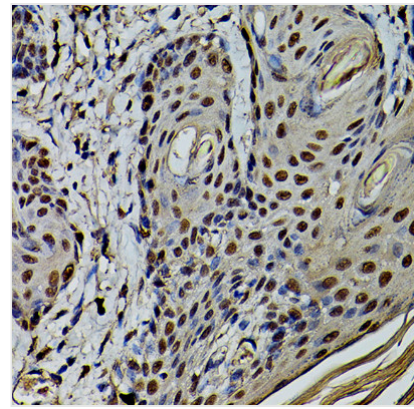

IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Rat skin using Pea3 / ETV4 antibody (AAA28094) at dilution of 1:100 (40xlens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



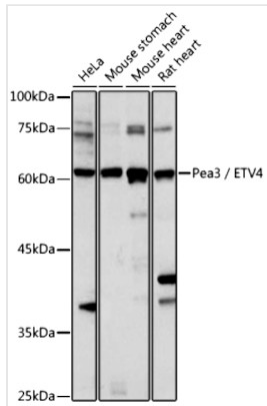
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Mouse skin using Pea3 / ETV4 antibody (AAA28094) at dilution of 1:100 (40xlens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



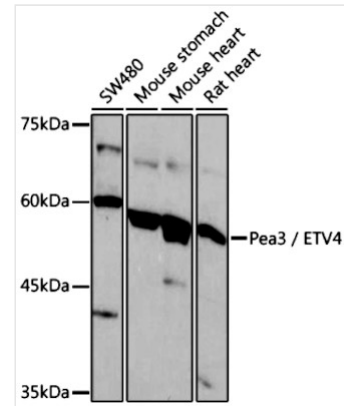
IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human skin using Pea3 / ETV4 antibody (AAA28094) at dilution of 1:100 (40xlens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using Pea3 / ETV4 antibody (AAA28094) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s



WB (Western Blot)

Western blot analysis of extracts of various cell lines, using Pea3 / ETV4 Rabbit pAb (AAA28094) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 5s

ADDITIONAL INFORMATION

Related Product Information for anti-ETV4 antibody	Transcriptional activator. May play a role in keratinocyte differentiation.
Product Categories/Family for anti-ETV4 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	62512145
NCBI GeneID	2118
UniProt Accession #	P43268; Q96AW9; A8K314; B7Z5J3; B7Z9J6
Molecular Weight	Observed MW: 54KDa Calculated MW: 23kDa/49kDa/53kDa
NCBI Official Full Name	ETS translocation variant 4
NCBI Official Synonym Full Names	ets variant 4
NCBI Official Symbol	ETV4
NCBI Official Synonym Symbols	E1AF; PEA3; E1A-F; PEAS3

NCBI Protein Information	ETS translocation variant 4; adenovirus E1A enhancer-binding protein; polyomavirus enhancer activator 3 homolog; EWS protein/E1A enhancer binding protein chimera; ets variant gene 4 (E1A enhancer-binding protein, E1AF)
UniProt Protein Name	ETS translocation variant 4
UniProt Gene Name	ETV4
UniProt Synonym Gene Names	E1AF; PEA3; Protein PEA3
UniProt Entry Name	ETV4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://www.aaabiotech.com/polyclonal/etv4-antibody-western-blot-immunohistochemistry-immunofluorescence-elisa/28094>