

Rabbit PEF1 Polyclonal Antibody | anti-PEF1 antibody

PEF1 Polyclonal Antibody

CATALOG # AAA168688	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

PEF1; Polyclonal Antibody; PEF1 Polyclonal Antibody; ABP32; PEF1A; anti-PEF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen affinity purification
Concentration	0.9mg/mL (varies by lot)
Sequence Length	284
Applicable Applications for anti-PEF1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Recombinant protein of human PEF1
Buffer	PBS with 0.05% sodium azide, 50% glycerol, pH7.3
Preparation and Storage	Store at -20 degree C (regular) and -80 degree C (long term). Avoid freeze / thaw cycles.

IMAGES



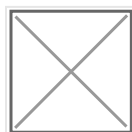
IHC (Immunohistochemisry)

Immunohistochemistry of paraffin-embedded Human liver cancer using PEF1 Polyclonal Antibody at dilution of 1:20



IHC (Immunohiostchemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer using PEF1 Polyclonal Antibody at dilution of 1:20



WB (Western Blot)

Western Blot analysis of Jurkat and hela cell, 293T cell and Human thyroid cancer tissue using PEF1 Polyclonal Antibody at dilution of 1:200

ADDITIONAL INFORMATION

Related Product Information for anti-PEF1 antibody	This gene encodes a calcium-binding protein belonging to the penta-EF-hand protein family. The encoded protein has been shown to form a heterodimer with the programmed cell death 6 gene product and may modulate its function in Ca(2+) signaling. Alternative splicing results in multiple transcript variants and a pseudogene has been identified on chromosome 1.
Product Categories/Family for anti-PEF1 antibody	Cell Biology

NCBI AND UNIPROT INFORMATION

NCBI GI #	74761895
NCBI GeneID	553115
Molecular Weight	30,381 Da
NCBI Official Full Name	Peflin
NCBI Official Synonym Full Names	penta-EF-hand domain containing 1
NCBI Official Symbol	PEF1
NCBI Official Synonym Symbols	ABP32; PEF1A
NCBI Protein Information	peflin; PEF protein with a long N-terminal hydrophobic domain; penta-EF hand domain containing 1
UniProt Protein Name	Peflin
UniProt Gene Name	PEF1
UniProt Synonym Gene Names	ABP32
UniProt Entry Name	PEF1_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://stage.aaabiotech.com/polyclonal/pef1-antibody-immunohistochemistry-western-blot-elisa/168688>