

Rabbit PE2 Polyclonal Antibody | anti-ERF antibody

Anti-PE2 Antibody

CATALOG # AAA259810	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

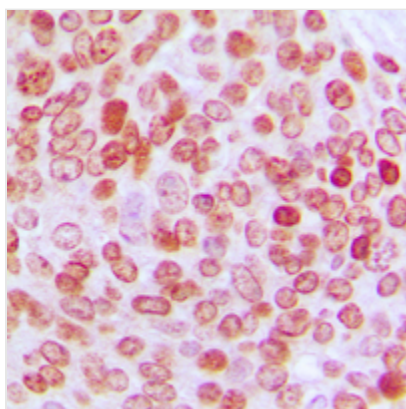
PRODUCT SYNONYMS

PE2; Polyclonal Antibody; Anti-PE2 Antibody; ETS domain-containing transcription factor ERF; Ets2 repressor factor; PE-2; anti-ERF antibody

PRODUCT SPECIFICATIONS

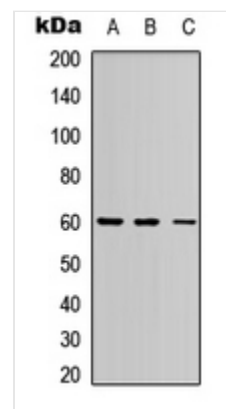
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of PE2 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	473
Applicable Applications for anti-ERF antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human PE2. The exact sequence is proprietary.
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of PE2 staining in human ovarian cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of PE2 expression in HEK293T (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ERF antibody	Rabbit polyclonal antibody to PE2
---	-----------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	666335617
NCBI GeneID	2077
NCBI Accession #	NP_001287964.1
NCBI GenBank Nucleotide #	NM_001301035.1
UniProt Accession #	P50548; Q59G38; Q9UPI7; B2RAP1; B7Z4R0
Molecular Weight	49,965 Da
NCBI Official Full Name	ETS domain-containing transcription factor ERF isoform 2
NCBI Official Synonym Full Names	Ets2 repressor factor
NCBI Official Symbol	ERF
NCBI Official Synonym Symbols	PE2; CRS4; PE-2
NCBI Protein Information	ETS domain-containing transcription factor ERF
UniProt Protein Name	ETS domain-containing transcription factor ERF
UniProt Gene Name	ERF
UniProt Entry Name	ERF_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/pe2-antibody-immunohistochemistry-western-blot-elisa/259810>