

Rabbit AP2 gamma Polyclonal Antibody | anti-AP2gamma antibody

Rabbit anti-AP2 gamma Antibody

CATALOG # AAA221340	HOST Rabbit	REACTIVITY Human, Mouse, Rat, Monkey	APPLICATIONS Immunohistochemistry, Western Blot
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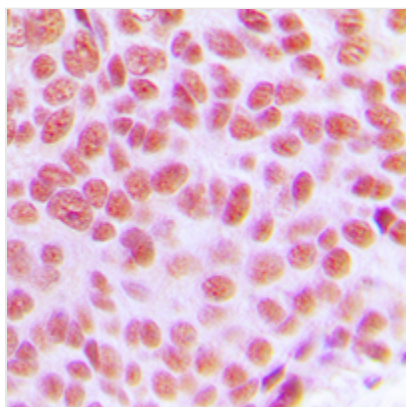
PRODUCT SYNONYMS

AP2 gamma; Polyclonal Antibody; Rabbit anti-AP2 gamma Antibody; Transcription factor AP-2 gamma; AP2-gamma; Activating enhancer-binding protein 2 gamma; Transcription factor ERF-1; anti-AP2gamma antibody

PRODUCT SPECIFICATIONS

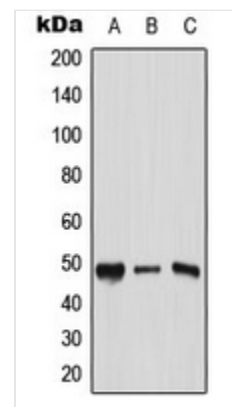
Host	Rabbit
Reactivity	Human, Mouse, Rat, Monkey
Clonality	Polyclonal
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-AP2gamma antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human AP2 gamma. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of AP2 gamma staining in human breast 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 AP2 gamma expression in HeLa (A), Raw264.7 (B), PC12 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-AP2gamma antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	4507445
NCBI GeneID	7022
NCBI Accession #	NP_003213.1
NCBI GenBank Nucleotide #	NM_003222.3
UniProt Accession #	Q92754; Q61312
Molecular Weight	49,177 Da
NCBI Official Full Name	transcription factor AP-2 gamma
NCBI Official Synonym Full Names	transcription factor AP-2 gamma (activating enhancer binding protein 2 gamma)
NCBI Official Symbol	TFAP2C
NCBI Official Synonym Symbols	ERF1; TFAP2G; hAP-2g; AP2-GAMMA
NCBI Protein Information	transcription factor AP-2 gamma; estrogen receptor factor 1; transcription factor ERF-1; activating enhancer-binding protein 2 gamma; transcription factor AP-2 gamma (activating enhancer-binding protein 2 gamma)
UniProt Protein Name	Transcription factor AP-2 gamma
UniProt Gene Name	TFAP2C
UniProt Synonym Gene Names	AP2-gamma
UniProt Entry Name	AP2C_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/ap2-gamma-antibody-immunohistochemistry-western-blot-elisa/221340>