

Rabbit AP-2gamma Polyclonal Antibody | anti-AP-2gamma antibody

AP-2gamma Polyclonal Antibody

CATALOG # AAA294265	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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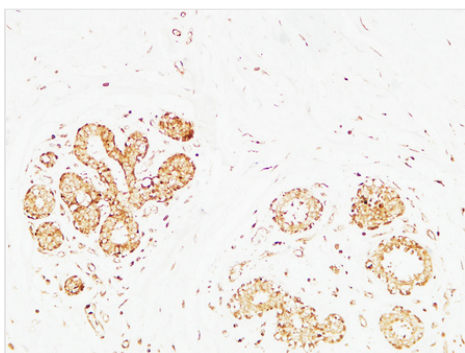
PRODUCT SYNONYMS

AP-2gamma; Polyclonal Antibody; AP-2gamma Polyclonal Antibody; TFAP2C; Transcription factor AP-2 gamma; AP2-gamma; Activating enhancer-binding protein 2 gamma; Transcription factor ERF-1; anti-AP-2gamma antibody

PRODUCT SPECIFICATIONS

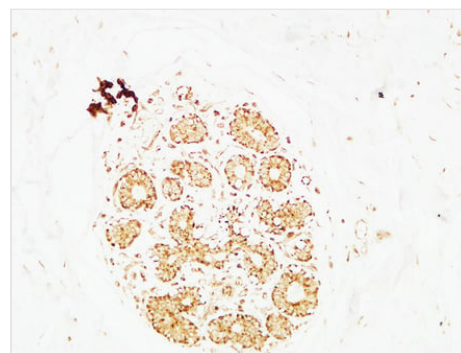
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Applicable Applications for anti-AP-2gamma antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



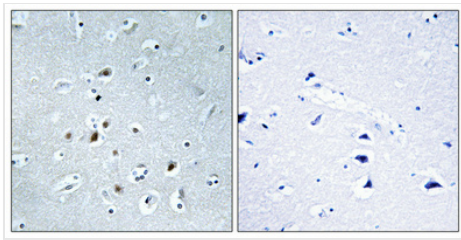
IHC (Immunohistochemistry)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.



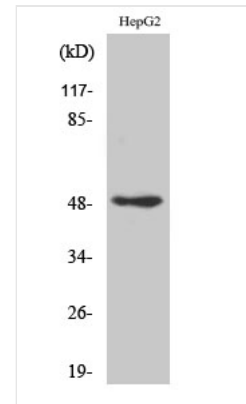
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Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.



WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

ADDITIONAL INFORMATION

Related Product Information for anti-AP-2gamma antibody

Sequence-specific DNA-binding protein that interacts with inducible viral and cellular enhancer elements to regulate transcription of selected genes. AP-2 factors bind to the consensus sequence 5'-GCCNNNGGC-3' and activate genes involved in a large spectrum of important biological functions including proper eye, face, body wall, limb and neural tube development. They also suppress a number of genes including MCAM/MUC18, C/EBP alpha and MYC. Involved in the MTA1-mediated epigenetic regulation of ESR1 expression in breast cancer.

NCBI AND UNIPROT INFORMATION

NCBI GI #	4507445
NCBI GeneID	7022
NCBI Accession #	NP_003213.1
NCBI GenBank Nucleotide #	NM_003222.3
UniProt Accession #	Q92754; O00685; O00730; Q86V30; Q8IVB6; Q9P1X2
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://www.aaabiotech.com/polyclonal/ap-2gamma-antibody-immunohistochemistry-western-blot-elisa/294265>