

Product datasheet for **TA305826**

AP2 gamma (TFAP2C) Goat Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	WB: 2-3ug/ml.
Reactivity:	Human (Expected from sequence similarity: Rat, Mouse, Dog, Pig, Cow)
Host:	Goat
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Peptide with sequence C-NKTLEKMEKHRK, from the C Terminus of the protein sequence according to NP_003213.1.
Formulation:	0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin
Concentration:	lot specific
Purification:	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide. Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin. Aliquot and store at -20C. Minimize freezing and thawing.
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	transcription factor AP-2 gamma
Database Link:	NP_003213 Entrez Gene 21420 MouseEntrez Gene 362280 RatEntrez Gene 485941 DogEntrez Gene 7022 Human Q92754
Background:	The protein encoded by this gene is a sequence-specific DNA-binding transcription factor involved in the activation of several developmental genes. The encoded protein can act as either a homodimer or heterodimer with other family members and is induced during retinoic acid-mediated differentiation. It plays a role in the development of the eyes, face, body wall, limbs, and neural tube. [provided by RefSeq]

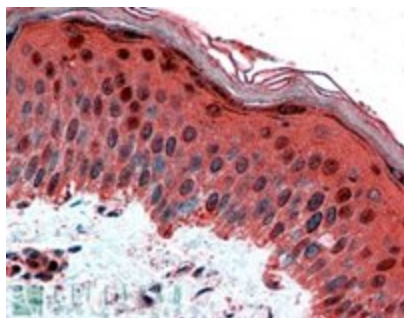


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Synonyms: AP2-GAMMA; ERF1; hAP-2g; TFAP2G

Protein Families: Druggable Genome, Transcription Factors

Product images:



TA305826 (2.5ug/ml) staining of paraffin embedded Human Skin. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.