

Product datasheet for **TA350857**

AP2 gamma (TFAP2C) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 200-1000 WB positive control: Human fetal muscle tissue, huvec and hela cells
Reactivity:	Human, Mouse
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide of human TFAP2C
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49 kDa
Gene Name:	transcription factor AP-2 gamma
Database Link:	NP_003213 Entrez Gene 21420 Mouse Entrez 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.

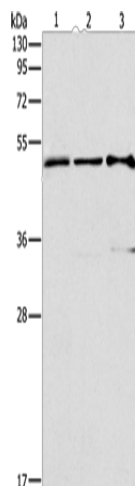
Synonyms: AP2-GAMMA; ERF1; hAP-2g; TFAP2G

Protein Families: Druggable Genome, Transcription Factors



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Product images:



Gel: 10%SDS-PAGE

Lysate: 40 µg

Lane 1-3: Human fetal muscle tissue

huvec cells

hela cells

Primary antibody: TA350857 (TFAP2C Antibody)
at dilution 1/270

Secondary antibody: Goat anti rabbit IgG at
1/8000 dilution

Exposure time: 30 seconds