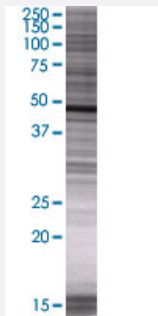


TFAP2C 293T Cell Transient Overexpression Lysate(Denatured)

Catalog # H00007022-T01

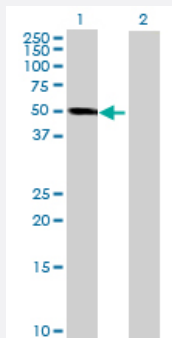
Size 100 uL

Applications



SDS-PAGE Gel

TFAP2C transfected lysate.



Western Blot

Lane 1: TFAP2C transfected lysate (49.61 KDa)

Lane 2: Non-transfected lysate.

Specification

Transfected Cell Line	293T
Plasmid	pCMV-TFAP2C full-length
Host	Human
Theoretical MW (kDa)	49.61
Interspecies Antigen Sequence	Mouse (90); Rat (92)

Quality Control Testing

Transient overexpression cell lysate was tested with Anti-TFAP2C antibody ([H00007022-B01](#)) by Western Blots.
SDS-PAGE Gel
TFAP2C transfected lysate.
Western Blot
Lane 1: TFAP2C transfected lysate (49.61 KDa)
Lane 2: Non-transfected lysate.

Storage Buffer

1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bromophenol blue)

Storage Instruction

Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot

Gene Info — TFAP2C

Entrez GeneID[7022](#)**GeneBank Accession#**[NM_003222.3](#)**Protein Accession#**[NP_003213.1](#)**Gene Name**

TFAP2C

Gene Alias

AP2-GAMMA, ERF1, TFAP2G, hAP-2g

Gene Description

transcription factor AP-2 gamma (activating enhancer binding protein 2 gamma)

Omim ID[601602](#)**Gene Ontology**[Hyperlink](#)**Gene Summary**

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]

Other Designations

OTTHUMP00000031355|estrogen receptor factor 1|transcription factor AP-2 gamma|transcription factor AP-2 gamma (activating enhancer-binding protein 2 gamma)