

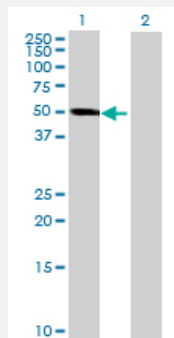
MaxPab®

TFAP2C MaxPab mouse polyclonal antibody (B01P)

Catalog # H00007022-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TFAP2C expression in transfected 293T cell line ([H00007022-T01](#)) by TFAP2C MaxPab polyclonal antibody.

Lane 1: TFAP2C transfected lysate (49.5 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TFAP2C protein.
Immunogen	TFAP2C (NP_003213.1, 1 a.a. ~ 450 a.a) full-length human protein.
Sequence	MLWKITDNVKEYEEDCEDRHDGSSNGNPRVPHLSSAGQHLYSPAPPLSHTGVAEYQPPPYFPPPY QQLAYSQSADPYSHLGEAYAAAINPLHQAPTGSQQQAWPGRQSQEGAGLP SHHGRPAGLLPH LSGLEAGAVSARRDAYRRSDLLLPHAHALDAAGLAENLGLHDMPHQMDEVQNVDDQHLLHDQ TVIRKGPISMTKNPLNLPCQKELVGAVMNPTEVFCSVPGRLSLLSSTSKYKVTVAEVQRRSPPE CLNASLLGGVLRRAKSKNGGRSLREKLDKIGLNLPAGRRKAAHVTLTSLVEGEAVHLARDFAYV CEAEFSPKPAEYLTRPHLGGRNEMAARKNMLLAAQQLCKEFTELLSDRTPHGT SRLAPVLET NIQNCLSHFSLITHGFGSQAICAAVSALQNYKEALVIDKSYMNP GDQSPADSNKTLEKMEKHRK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (90); Rat (92)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

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[Protocol Download](#)

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)