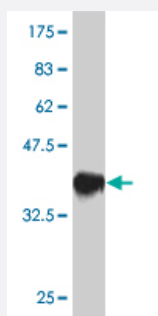


TFAP2C monoclonal antibody (M01), clone 3C8

Catalog # H00007022-M01

Size 100 ug

Applications



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TFAP2C.
Immunogen	TFAP2C (NP_003213, 341 a.a. ~ 450 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	GRNEMAARKNMLLAAQQLCKEFTTELLSQDRTPHGTSRLAPVLETNIQNCLSHFSLITHGFGSQAIC AAVSALQNYKEALVIDKSYMNP GDQSPADSNKTLEKMEKHRK
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86); Rat (88)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — TFAP2C

Entrez GeneID	7022
GeneBank Accession#	NM_003222
Protein Accession#	NP_003213
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)