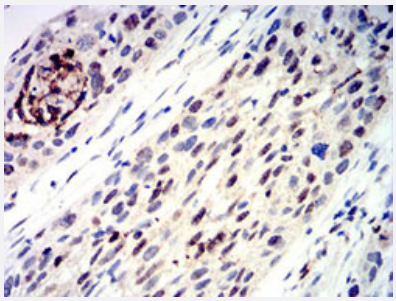
TFAP2C monoclonal antibody, clone 3A11A5

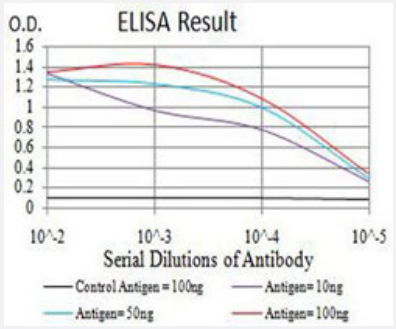
Catalog # MAB17907 Size 100 ug

Applications



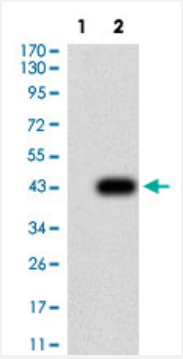
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human esophagus cancer with TFAP2C monoclonal antibody, clone 3A11A5 (Cat # MAB17907).



Enzyme-linked Immunoabsorbent Assay

ELISA analysis with TFAP2C monoclonal antibody, clone 3A11A5 (Cat # MAB17907).



Western Blot (Transfected lysate)

Western Blot analysis of Lane 1: HEK293 and Lane 2: TFAP2C-hIgGFc transfected HEK293 cell lysates with TFAP2C monoclonal antibody, clone 3A11A5 (Cat # MAB17907).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human TFAP2C.

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Immunogen	Recombinant protein corresponding to amino acids 341-450 of human TFAP2C.
Host	Mouse
Theoretical MW (kDa)	49.2
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) Western Blot (1:100-1:500) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide).
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which shoul d be handled by trained staff only.

Applications

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

  Immunohistochemical staining (Formalin-fixed paraffin-embedded sections) of human esophagus cancer with TFAP2C monoclonal antibody, clone 3A11A5 (Cat # MAB17907).

- Enzyme-linked Immunoabsorbent Assay

  ELISA analysis with TFAP2C monoclonal antibody, clone 3A11A5 (Cat # MAB17907).

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  Western Blot analysis of Lane 1: HEK293 and Lane 2: TFAP2C-hIgGFc transfected HEK293 cell lysates with TFAP2C monoclonal antibody, clone 3A11A5 (Cat # MAB17907).

Gene Info — TFAP2C

Entrez GeneID	7022
Protein Accession#	Q92754
Gene Name	TFAP2C

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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)

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