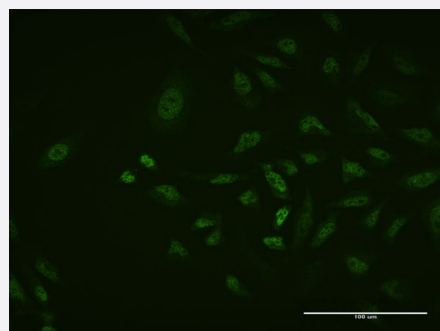


TFAP2A monoclonal antibody (M03), clone 3E6

Catalog # H00007020-M03

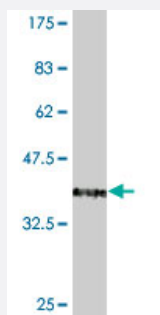
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to TFAP2A on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.4 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TFAP2A.
Immunogen	TFAP2A (AAH17754, 99 a.a. ~ 205 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SGLLHTHRGLPHQLSGLDPRRDYRRHEDLLHGPHALSSGLGDLSTHSLPHAIEEVPHVEDPGINIP DQTVIKKGPVSLSKSNSNAVSAIPINKDNLFGGVVPNEVF
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Rat (96)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.4 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

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TFAP2A on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — TFAP2A

Entrez GeneID	7020
GeneBank Accession#	BC017754
Protein Accession#	AAH17754
Gene Name	TFAP2A
Gene Alias	AP-2, AP-2alpha, AP2TF, BOFS, TFAP2
Gene Description	transcription factor AP-2 alpha (activating enhancer binding protein 2 alpha)
Omim ID	107580
Gene Ontology	Hyperlink
Gene Summary	AP2-alpha is a 52-kD retinoic acid-inducible and developmentally regulated activator of transcription that binds to a consensus DNA-binding sequence CCCCAGGC in the SV40 and metallothionein (MIM 156350) promoters.[supplied by OMIM]

Other Designations

OTTHUMP00000016013|OTTHUMP00000016014|activating enhancer-binding protein 2 alpha|transcription factor AP-2 alpha|transcription factor AP-2 alpha (activating enhancer-binding protein 2 alpha)

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Spinal Dysraphism](#)