

DNAxPAb

Hard-to-Find
Antibody

TFAP2A DNAxPab

Catalog # H00007020-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TFAP2A DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLWKLTDNIKYEDCEDRHDGTSNGTARLPQLGTVGQSPYTSAPPLSHTPNADFQPPYFPPPYQPI YPQSQDPYSHVNDPYSLNPLHAQPQPQHPGWPGQRQSQESGLLHTRGLPHQLSGLDPRRDYR RHEDLLHGPHALSSGLGDLSTHSLPHAIEEVPHVEDPGINIPDQTVIKKGPVSLSKSNSNAVSAIPIN KDNLFGGVVNPNEVFCVPGRLSLLSSTSKYKVTVAEVQRRRLSPPECLNASLLGGVLRRAKSKN GGRSLREKLDKIGLNLPAGRRKAANVTLLTSLVEGEAVHLARDFGYVCETEFPKAVAEFLNRQH SDPNEQVTRKNMMLLATKQICKEFTDLAQDRSPLGNSRPNPILEPGIQSCLTHFNLISHGFGSPAV CAAVTALQNYLTEALKAMDKMYLSNNPNSHTDNNAKSSDKEEKHRK
Host	Rabbit
Reactivity	Human
Purification	Protein A
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.

Applications

- Western Blot (Transfected lysate)

[Protocol Download](#)

- Immunofluorescence (Transfected cell)

- Flow Cytometry (Transfected cell)

Gene Info — TFAP2A

Entrez GeneID	7020
GeneBank Accession#	NM_003220.2
Protein Accession#	NP_003211.1
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](#)