

DNAxPAb

Hard-to-Find
Antibody

TFAP4 DNAxPab

Catalog # H00007023-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TFAP4 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MEYFMVPTQKVPSLQHFRKTEKEVIGGLCSLANIPLTPETQRDQERRIRREIANSNERRRMQSINA GFQSLKTLIPHTDGEKLSKAAILQQTAEYIFSLEQEKTRLLQQNTQLKRFIQELSGSSPKRRRAEDK DEGIGSPDIWEDEKAEDLRREMIELRQQLDKERSVRMMLEEQVRSLEAHMYPEKLVIAQQVQL QQQQEQVRLLHQEKLEREQQQLRTQLLPPAPTHHPTVIVPAPPPPPSHHINVVTMGPSVINSV STSRQNLDTIVQAIQHIEGTQEKQELEEQRRAVIVKPVRSCEAPTS DTASDSEASDSDAMDQS REEPSGDGELP
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 — TFAP4

Entrez GeneID	7023
GeneBank Accession#	NM_003223.1
Protein Accession#	NP_003214.1
Gene Name	TFAP4
Gene Alias	AP-4, bHLHc41
Gene Description	transcription factor AP-4 (activating enhancer binding protein 4)
Omim ID	600743
Gene Ontology	Hyperlink
Gene Summary	Transcription factors of the basic helix-loop-helix-zipper (bHLH-ZIP) family contain a basic domain , which is used for DNA binding, and HLH and ZIP domains, which are used for oligomerization. T ranscription factor AP4 activates both viral and cellular genes by binding to the symmetrical DNA sequence CAGCTG (Mermod et al., 1988 [PubMed 2833704]; Hu et al., 1990 [PubMed 2123466]).[supplied by OMIM]
Other Designations	transcription factor AP-4 (activating enhancer-binding protein 4)

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)