

DNAxPAb

Hard-to-Find
Antibody

TBX6 DNAxPab

Catalog # H00006911-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TBX6 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MYHPRELYPSLGAGYRLGPAQPGADSSFPPALAEGYRYPELDTPKLDCFLSGMEAAPRTLAAHP PLPLLPPAMGTEPAPSAPEALHSLPGVSLSLENRELWKEFSSVGTEMIITKAGRRMFACRVSVT GLDPEARYLFLLDVIPVDGARYRWQGRRWEPGKAEPRLPDRVYIHPDSPATGAHWMRQPVSF HRVKLTNSTLDPHGHLLHSMHKYQPRIHLVRAAQLCSQHWGGMASFRFPETTFISVTAYQNPQIT QLKIAANPFAKGFRENGRNCKRERDARVKRKLRGPEPAATEAYGSGDTPGGPCDSTLGGDIRES DPEQAPAPGEATAAPAPLCGGPSAEAYLLHPAAFHGAPSHLPTRSPSFPEAPDSGRSAPYSAA FLELPHGSGGSGYPAAPPAVPFAPHFLQGGPFPLPYTAPGGYLDVGSKPMY
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 — TBX6

Entrez GeneID	6911
GeneBank Accession#	NM_004608.2
Protein Accession#	NP_004599.2
Gene Name	TBX6
Gene Alias	DFNB67
Gene Description	T-box 6
Omim ID	602427 610265
Gene Ontology	Hyperlink
Gene Summary	This gene is a member of a phylogenetically conserved family of genes that share a common DNA-binding domain, the T-box. T-box genes encode transcription factors involved in the regulation of developmental processes. Knockout studies in mice indicate that this gene is important for specification of paraxial mesoderm structures. [provided by RefSeq]
Other Designations	OTTHUMP00000162995

Disease

- [Genetic Predisposition to Disease](#)
- [Scoliosis](#)