

DNAxPAb

Hard-to-Find
Antibody

TCF21 DNAxPab

Catalog # H00006943-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TCF21 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MSTGSLSDVEDLQEVEMLECDGLKMDSNKEFVTSNESTEESSNCENGSPQKGRGGLGKRRKA PTKKSPLSGVSQEGKQVQRNAANARERARMRVLSKAFSRLKTTLPWVPPDTKLSKLDTLRLASS YIAHLRQILANDKYENGYIHPVNLTWPFMVAGKPESDLKEVV TASRLCGTTAS
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 — TCF21

Entrez GeneID [6943](#)**GeneBank Accession#** [NM_003206.2](#)**Protein Accession#** [NP_003197.2](#)**Gene Name** TCF21**Gene Alias** POD1, bHLHa23**Gene Description** transcription factor 21**Omim ID** [603306](#)**Gene Ontology** [Hyperlink](#)

Gene Summary TCF21 encodes a transcription factor of the basic helix-loop-helix family. The TCF21 product is mesoderm specific, and expressed in embryonic epicardium, mesenchyme-derived tissues of lung, gut, gonad, and both mesenchymal and glomerular epithelial cells in the kidney. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]

Other Designations OTTHUMP00000017238|OTTHUMP00000017239|capsulin|epicardin|podocyte-expressed 1

Disease

- [Cleft Lip](#)
- [Cleft Palate](#)
- [Tooth Abnormalities](#)