

DNAxPAb

Hard-to-Find
Antibody

TCF12 DNAxPab

Catalog # H00006938-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human TCF12 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MNPQQQRMAAIGTDKELSDLLDFSAMFSPPVNSGKTRPTTLGSSQFSGSGIDERGGTTSWGTSG QPSPSYDSSRGFTDSPHYSDHLNDSRLGAHEGLSPTPFMNSNLMGKTSEGRSFSFLYSRDTGLPG CQSSLLRQDLGLGSPAQLSSSGKPGTAYYSFSATSSRRRPLHDSAALDPLQAKKVRKVPPGLPS SVYAPSPNSDDFNRESYPSPKPPTSMFASTFFMQDGTHNSSDLWSSSNGMSQPGFGGILGT STSHMSQSSSYGNLHSHDRLSYPPHSVSPTDINTSLPPMSSFHRGSTSSSPYVAASHTPPINGSD SILGTRGNAAGSSQTGDALGKALASIYSPDHTSSSFPSNPSTPVGSPSPLTGTSQWPRPGGQAP SSPSYENSLHSLKNRVEQQLHEHLQDAMSFLKDVCEQSRMEDRLDRDDAIHVLNRNHAVGPSTS LPAGHSDIHSLLGPSHNAPIGSLNSNYGGSSLVASSRSASMVGTHREDSVSLNGNHSVLSSTVTT SSTDNLNHTQENYRGGLQSQSGTVVTEIKTENKEKDENLHEPPSSDDMKSDDESSQKDIKVSS RGRTSSTNEDEDLNPEQKIEREKERRMANNARERLRVRDINEAFKELGRMCQLHLKSEKPQTKLL ILHQAVAVILSLEQQVRERNLNPKAACLKREEEKVSAVSAEPPTTLPGTHPGLSETTNPMGHM
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 — TCF12

Entrez GeneID [6938](#)

GeneBank Accession# [NM_207036.1](#)

Protein Accession# [NP_996919.1](#)

Gene Name TCF12

Gene Alias HEB, HTF4, HsT17266, bHLHb20

Gene Description transcription factor 12

Omim ID [600480](#)

Gene Ontology [Hyperlink](#)

Gene Summary The protein encoded by this gene is a member of the basic helix-loop-helix (bHLH) E-protein family that recognizes the consensus binding site (E-box) CANNTG. This encoded protein is expressed in many tissues, among them skeletal muscle, thymus, B- and T-cells, and may participate in regulating lineage-specific gene expression through the formation of heterodimers with other bHLH E-proteins. Several alternatively spliced transcript variants of this gene have been described, but the full-length nature of some of these variants has not been determined. [provided by RefSeq]

Other Designations helix-loop-helix transcription factor 4

Disease

- [Genetic Predisposition to Disease](#)
- [Thyroid Neoplasms](#)
- [Tobacco Use Disorder](#)