

DNAxPAb

Hard-to-Find Antibody

POU6F2 DNAPab

Catalog # H00011281-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human POU6F2 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MIAGQVSKPLLSVRSEMNAELRGEDKAATSDSELNEPLLAPVESNDS EDTPSKLFGARGNPALSDPGTPDQHQASQTHPPFPVGPQPLLTAQQLASAVAGVMPGGPPALNQPILIPFNMAGQLGGQQGLVLTLP TANLTNIQGLVAAAAAGGIMTLPLQNLQATSSLNSQLQQLQLQLQQQQQQQQQQPPPS TNQHPQPAPQAPSQSQQQPLQPTPPQQPPPASQQPPAPTSQLQQAPQPQQHQPHSHSQNQNPQSPTQQSSSPQKPSQSPGHGLPSPLTPPNPLQLVNNPLASQAAAAAAMSSIASSQAFGNALSSLQGVTVGQLVTNAQGGIIGTIPLMPNPGPSSQAASGTQGLQVQPITPQLLTNAQGGIIATVIGNQILPVINTQGITLSPIKPGQQLHQPSQTSVGGQAASQGNLLHLAHSQASMSQSPVRQASSSSSSSSSSSALSVGQLVSNPQTAAGEVDGVNLEEIREFAKAFKIRRLSLGLTQTQVGQALSATEGPAYSQSAICRHTILRSHFFLPQEAQENTIASSLTAKLNPGLLYPARFEKLDITPKSAQKIKPVLERWMAEAEARHRAGMQNLTEFIGSEPSKKRKRRTSFTPQALEILNAHFENKTHPSGQEMTEIAEKLNYDREVVRVWFCNKRQALKNTIKRLKQHEPATAVPLEPLTDSLEENS
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 — POU6F2

Entrez GeneID [11281](#)

GeneBank Accession# [BC152915.1](#)

Protein Accession# [AA152916.1](#)

Gene Name POU6F2

Gene Alias RPF-1, WT5, WTSL

Gene Description POU class 6 homeobox 2

Omim ID [601583 609062](#)

Gene Ontology [Hyperlink](#)

Gene Summary POU6F2 is a member of a gene family characterized by the presence of a bipartite DNA-binding domain, consisting of a POU-specific domain and a POU heterodomain, separated by a variable polylinker. POU domain family members are transcriptional regulators, many of which show highly restricted patterns of expression and are known to control cell type-specific differentiation pathways (see review by Phillips and Luisi, 2000 [PubMed 11183772]).[supplied by OMIM]

Other Designations POU domain, class 6, transcription factor 2|Wilms tumor suppressor locus|retina-derived POU-domain factor-1

Disease

- [Tobacco Use Disorder](#)