

DNAxPab

Hard-to-Find
Antibody

SOX30 DNAxPab

Catalog # H00011063-W01P

Size 200 ug

Specification

Product Description Rabbit polyclonal antibody raised against a full-length human SOX30 DNA using DNAx™ Immune technology.

Technology [DNAx™ Immune](#)

Immunogen Full-length human DNA

Sequence MERARPEPPPQPRPLRPAPPPLPVEGTSFWAAAMEPPPSPTLSAAASATLASSCGEAVASGL
QPAVRRLLQVKPEQVLLLPQPQAQNEEAAASSAQARLLQFRPDLRLQPPTASDGATSRPELHP
VQPLALHVAKKQKLGPSLDQSVGPRGAVETGPRASRVVKLEGPGPALGYFRGDEKKGLEAEE
VMRDSMQGGAGKSPAAIREGVIKTEEPERLLEDCLGAEPASNGLVHGSAEVILAPTSGAFGPH
QQDLRIPLTLHTVPPGARIQFQGAPPSELIRLTKVPLTPVPTKMQSLLPEPSVKIETKDVPLTVLP
SDAGIPDTPFSKDRNGHVKRPMNAFMVWARIHRPALAKANPAANNAEISVQLGLEWNKLSEEQKKP
YYDEAQKIKEKHREEFPGWVYQPRPGKRKRFLSVSNVFSGTTKNIISTNPTTVYPYRSPTYSVVIP
SLQNPITHPVGETSPAQLPTPAVQSPSPVTLFQPSVSSAAQVAVQDPSLPVYPALPPQRFTGPS
QTDTHQLHSEATHVKQPTPVLESANRISSASTAHARFATSTIQPPREYSSVSPCPRSAPIQA
SPIPHPHVYQPPPLGHPATLFGTPPRFSFHHPYFLPGPHYFPSSTCPYSRPPFGYGNFPSSMPEC
LSYYEDRYPKHEGIFSTLNRDYSFRDYSSECTHSENSRSCENMNGTSYNSHSHSGEENLNPVPQ
LDIGTLENVFTAPTSTPSSIQQVNVTDSDEEEEEKVLRLDL

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 — SOX30

Entrez GeneID [11063](#)

GeneBank Accession# [BC033492.1](#)

Protein Accession# [no protein_acc](#)

Gene Name SOX30

Gene Alias -

Gene Description SRY (sex determining region Y)-box 30

Omim ID [606698](#)

Gene Ontology [Hyperlink](#)

Gene Summary This gene encodes a member of the SOX (SRY-related HMG-box) family of transcription factors involved in the regulation of embryonic development and in the determination of the cell fate. The encoded protein may act as a transcriptional regulator after forming a protein complex with other proteins. The protein may be involved in the differentiation of developing male germ cells. Two transcript variants encoding distinct isoforms have been identified for this gene. [provided by RefSeq]

Other Designations Sox30 protein type II