

DNAxPAb

Hard-to-Find
Antibody

SOX8 DNAxPAb

Catalog # H00030812-W01P

Size 200 ug

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SOX8 DNA using DNAx™ Immune technology.
Technology	DNAx™ Immune
Immunogen	Full-length human DNA
Sequence	MLDMSEARSQPPCSPSGTASSMSHVEDSDSDAPPSPAGSEGLGRAGVAVGGARGDPAEAAD ERFPACIRDAVSQVLKGYDWSLVPMPVRRGGGGGALKAKPHVKRPMNAFMVWAQAARRKLADQ YPHLHNAELSKTLGKLWRLLESESEKRPFVEEAERLRVQHKKDHPDYKYQPRRRKSAKAGHSDS DSGAELGPHPGGGAVYKAEAGLGDGHHHGDHTGQTHGPPTPPTTPKTELQQAGAKPELKLEGR RPVDSGRQNIDFSNVDISELSSEVMGTMDAFDVHEFDQYLPLGGPAPPEPGQAYGGAYFHAGAS PVWAHKSAPSASASPTETGPPRPHIKTEQSPGHYGDQPRGSPDYGSCSGQSSATPAAPAGPF AGSQGDYGDLDQASSYGYAPGYAPGLYQYPCFHSPRRPYASPLLNLALPPAHSPTSHWDQPVY TTLTRP
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 — SOX8

Entrez GeneID [30812](#)

GeneBank Accession# [NM_014587.2](#)

Protein Accession# [NP_055402.2](#)

Gene Name SOX8

Gene Alias MGC24837

Gene Description SRY (sex determining region Y)-box 8

Omim ID [605923](#)

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 activator after forming a protein complex with other proteins. This protein may be involved in brain development and function. Haploinsufficiency for this protein may contribute to the mental retardation found in haemoglobin H-related mental retardation (ART-16 syndrome). [provided by RefSeq]

Other Designations -