

MaxPab®

SOX11 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00006664-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SOX11 protein.
Immunogen	SOX11 (AAI60119.1, 1 a.a. ~ 441 a.a) full-length human protein.
Sequence	MVQQAESLEAESNLPREALDTEEGEFMACSPVALDESDPDWCKTASGHIKRP MN AFMVWSKIE RRKIMEQSPDMHNAEISKRLGKRWKMLKDSEKIPFIREAERLRLKHMADYPDYKYRPRKKPKMDP SAKPSASQSPEKSAAGGGGGGSGAGGAGGAKTSKGSSKKCGKLGKAPAAAGAKAGAGKAAQSG DYGGAGDDYVLGSLRVSGSGGGGAGKTVKCVFLDEDDDDDDDELQLQIQEPDEEDEEPP HQLLQPPGQQPSQLLRRYNVAKVPASPTLSSSAESPEGASLYDEV RAGATSGAGGGSRLYYSF KNITKQHPPPLAQPALSPASSRSVSTSSSSSSGSSSGSGEDADDLMFDLSLNFSSQSAHSASE QQLGGGAAAGNLSLSLVDKDLDSFSEGLSGSHFEFPDYCTPELSEMIAGDWLEANFSDLVFTY
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (74)
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](#)

Gene Info — SOX11

Entrez GeneID	6664
GeneBank Accession#	BC160119.1
Protein Accession#	AA160119.1
Gene Name	SOX11
Gene Alias	-
Gene Description	SRY (sex determining region Y)-box 11
Omim ID	600898
Gene Ontology	Hyperlink
Gene Summary	This intronless 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 function in the developing nervous system and play a role in tumorigenesis. [provided by RefSeq]
Other Designations	OTTHUMP00000115385 SRY (sex-determining region Y)-box 11 SRY-box 11 SRY-related HMG-box gene 11 transcription factor SOX-11