

MaxPab®

SOX17 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00064321-B01P

Size 500 ug

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human SOX17 protein.
Immunogen	SOX17 (AA40308.1, 1 a.a. ~ 414 a.a) full-length human protein.
Sequence	MSSPDAGYASDDQSQTQSALPAVMAGLGPCPWAESLSPIGDMKVKGEAPANS GAPAGAAGRA KGESRIRPMNAFMVWAKDERKRLAQQNPD LHNAELSKMLGKSWKALTLAEKRPFVEEAERLR VQHMQDHPNYKYRPRRRKQVKRLKRVEGGFLHGLAEPQAAALGPEGGRVAMDGLGLQFPEQG FPAGPPLLPPHMGGHYRDCQSLGAPPLDGYPLPTDTSPLDGVDPDPAFFAAPMPGDCPAAGT YSYAQVSDYAGPPEPPAGPMHPRLGPEPAGPSIPGLLAPPSALHVYYGAMGSPGAGGGRGFQM QPQHQQHQQHQQHPPGPGQSPPEALPCRDTGDPSPQPAELLGEVDRTEFEQYLHFVCKPEM GLPYQGHDSGVNLPDSHGAISSVVSDASSAVYYCNYPDV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (82)
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 — SOX17

Entrez GeneID	64321
GeneBank Accession#	BC140307.1
Protein Accession#	AA40308.1
Gene Name	SOX17
Gene Alias	FLJ22252
Gene Description	SRY (sex determining region Y)-box 17
Omim ID	610928
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. [provided by RefSeq]
Other Designations	SRY-box 17 SRY-related HMG-box transcription factor SOX17

Pathway

- [Wnt signaling pathway](#)

Disease

- [Hemorrhage](#)
- [Intracranial Aneurysm](#)
- [Lymphedema](#)