

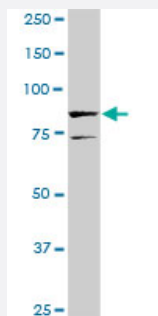
MaxPab®

# SOX30 purified MaxPab rabbit polyclonal antibody (D01P)

Catalog # H00011063-D01P

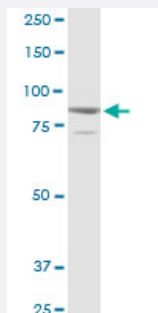
Size 100 ug

## Applications



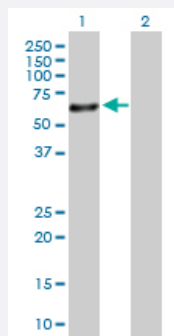
### Western Blot (Tissue lysate)

SOX30 MaxPab rabbit polyclonal antibody. Western Blot analysis of SOX30 expression in human placenta.



### Western Blot (Cell lysate)

SOX30 MaxPab rabbit polyclonal antibody. Western Blot analysis of SOX30 expression in Hela S3 NE.



### Western Blot (Transfected lysate)

Western Blot analysis of SOX30 expression in transfected 293T cell line ([H00011063-T01](#)) by SOX30 MaxPab polyclonal antibody.

Lane 1: SOX30 transfected lysate(54.30 KDa).

Lane 2: Non-transfected lysate.

## Specification

### Product Description

Rabbit polyclonal antibody raised against a full-length human SOX30 protein.

<b>Immunogen</b>	SOX30 (NP_008948.1, 1 a.a. ~ 501 a.a) full-length human protein.
<b>Sequence</b>	MERARPEPPPQPRPLRPAPPPLPVEGTSFWAAAMEPPPSPTLSAAASATLASSCGEAVASGL QPAVRRLLQVKPEQVLLLPQPQAQNEEAAASSAQARLLQFRPDLRLLPPTASDGATSRPELHP VQPLALHVKAKKQKLGPQLDQSVGPRGAVETGPRASRVVKLEGP GPALGYFRGDEKKGLEAEE VMRDSMQGGAGKSPAAIREGVKTEEPERLLEDCLGAEPASNGLVHGSAEVILAPTSGAFGPH QQDLRIPLTLHTVPPGARIQFQGAPPSELIRLTKVPLTPVPTKMQSLLPSVKIETKDVPLTVLP SDAGIPDTPFSKDRNGHVKRPMNAFMVWARIHRPALAKANPAANNAEISVQLGLEWNLSEEQKKP YYDEAQKIKEKHREEFPGWVYQPRPGKRKRFLSVSNVFSGTTQNIISTNPTTVYPYRSPTYSVVIP SLQNPITHPVVHALTVGLPLAMEIFRVQCQNALVIMKTGTQNM RVSFQL
<b>Host</b>	Rabbit
<b>Reactivity</b>	Human
<b>Interspecies Antigen Sequence</b>	Mouse (75)
<b>Quality Control Testing</b>	Antibody reactive against mammalian transfected lysate.
<b>Storage Buffer</b>	In 1x PBS, pH 7.4
<b>Storage Instruction</b>	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Applications

- Western Blot (Tissue lysate)

SOX30 MaxPab rabbit polyclonal antibody. Western Blot analysis of SOX30 expression in human placenta.

[Protocol Download](#)

- Western Blot (Cell lysate)

SOX30 MaxPab rabbit polyclonal antibody. Western Blot analysis of SOX30 expression in Hela S3 NE.

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- Western Blot (Transfected lysate)

Western Blot analysis of SOX30 expression in transfected 293T cell line ([H00011063-T01](#)) by SOX30 MaxPab polyclonal antibody.

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[Protocol Download](#)

## Gene Info — SOX30

**Entrez GeneID** [11063](#)**GeneBank Accession#** [NM\\_007017.2](#)**Protein Accession#** [NP\\_008948.1](#)**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