

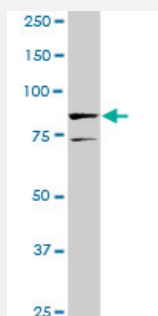
MaxPab®

SOX30 MaxPab rabbit polyclonal antibody (D01)

Catalog # H00011063-D01

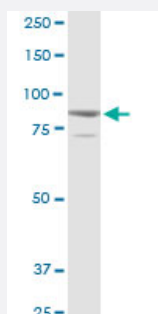
Size 100 uL

Applications



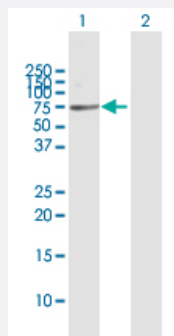
Western Blot (Tissue lysate)

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.

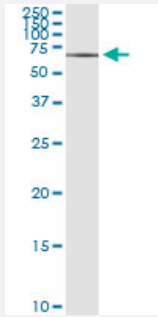


Western Blot (Transfected lysate)

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.



Immunoprecipitation

Immunoprecipitation of SOX30 transfected lysate using anti-SOX30 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SOX30 purified MaxPab mouse polyclonal antibody (B01P) ([H00011063-B01P](#)).

Specification

Product Description	Rabbit polyclonal antibody raised against a full-length human SOX30 protein.
Immunogen	SOX30 (NP_008948.1, 1 a.a. ~ 501 a.a) full-length human protein.
Sequence	MERARPEPPPQPRPLRPAPPPLPVEGTSFWAAAMEPPPSPTLSAAASATLASSCGEAVASGL QPAVRRLLQVKPEQVLLLPQPPAQNEEAAASSAQARLLQFRPDLRLLQPPTASDGATSRPELHP VQPLALHVKAKKQKLGPSLDQSVGPRGAVETGPRASRVVKLEGPGPALGYFRGDEKGGLEAEE VMRDSMQGGAGKSPAAIREGVIKTEEPERLLEDCLGAEPASNGLVHGSAEVLAPTSGAFGPH QQDLRIPLTLHTVPPGARIQFQGAPPSELIRLTKVPLTPVPTKMQSLLPSVKIETKDVPLTVLP SDAGIPDTPFSKDRNGHVKRPMNAFMVWARIHRPALAKANPAANNAEISVQLGLEWNKLSEEQKKP YYDEAQKIKEKHREEFPGWVYQPRPGKRKRFLSVSNVFSGTTQNIISTNPTTVYPYRSPYTSV VIPSLQNPITHPVVHALTVGLPLAMEIFRVQCQNALVIMKTGTQNMVRSFQL
Host	Rabbit
Reactivity	Human
Interspecies Antigen Sequence	Mouse (75)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	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.

[Protocol Download](#)

- 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.

[Protocol Download](#)

- Immunoprecipitation

Immunoprecipitation of SOX30 transfected lysate using anti-SOX30 MaxPab rabbit polyclonal antibody and Protein A Magnetic Bead, and immunoblotted with SOX30 purified MaxPab mouse polyclonal antibody (B01P) ([H00011063-B01P](#)).

[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