

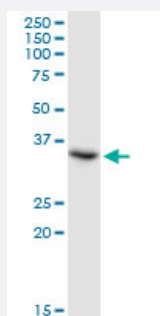
MaxPab®

TSEN34 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00079042-B01P

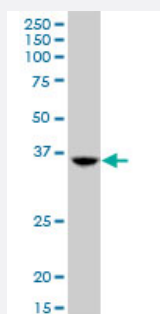
Size 50 ug

Applications



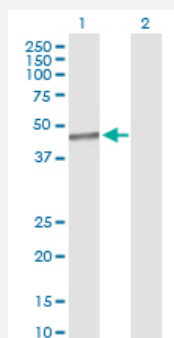
Western Blot (Cell lysate)

TSEN34 MaxPab polyclonal antibody. Western Blot analysis of TSEN34 expression in HeLa.



Western Blot (Cell lysate)

TSEN34 MaxPab polyclonal antibody. Western Blot analysis of TSEN34 expression in HeLa S3 NE.

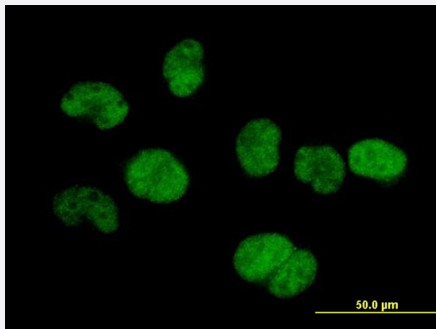


Western Blot (Transfected lysate)

Western Blot analysis of TSEN34 expression in transfected 293T cell line ([H00079042-T01](#)) by TSEN34 MaxPab polyclonal antibody.

Lane 1: TSEN34 transfected lysate(42.9 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to TSEN34 on HeLa cell.
[antibody concentration 10 ug/ml]

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human TSEN34 protein.
Immunogen	TSEN34 (AAH00944.1, 1 a.a. ~ 390 a.a) full-length human protein.
Sequence	MLVVEVANGRSLVWGAEAVQALRERLGVGGRTVGALPRGPRQNSRLGLPLLLMPEEARLLAEIG AVTLVSAPRPDSRHSLALTSFKRQQEESFQEQSALAAEARETRRQEVLEKITEGQAAKKQKLE QASGASSSQEAGSSQAAKEDETSDGQASGEQEEAGPSSSQAGPSNGVAPLPRSALLVQLATA RPRPVKARPLDWRVQSKDWPAGRPAHELRYSNRDLWERGFFLSAAGKFGGDFLVYPGDPLR FHAHYAQCWAPEDTSHSKTWLLLGALEPASERPCSSVLRSLMVRWSTPPCNGPACSELQRPR GCGCVGSKSLSGCSPALLWESRTSSYLSPLRVFDSRFSNTTSFLCSSLFQSTYWLCFCSYLFSH CELPENGAWV
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (86)
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 (Cell lysate)

TSEN34 MaxPab polyclonal antibody. Western Blot analysis of TSEN34 expression in HeLa.

[Protocol Download](#)

- Western Blot (Cell lysate)

TSEN34 MaxPab polyclonal antibody. Western Blot analysis of TSEN34 expression in Hela S3 NE.

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of TSEN34 expression in transfected 293T cell line ([H00079042-T01](#)) by TSEN34 MaxPab polyclonal antibody.

Lane 1: TSEN34 transfected lysate(42.9 KDa).

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to TSEN34 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — TSEN34

Entrez GeneID [79042](#)

GeneBank Accession# [NM_024075.1](#)

Protein Accession# [AAH00944.1](#)

Gene Name TSEN34

Gene Alias LENG5, PCH2C, SEN34, SEN34L

Gene Description tRNA splicing endonuclease 34 homolog (S. cerevisiae)

Omim ID [608754](#)

Gene Ontology [Hyperlink](#)

Gene Summary tRNA splicing is a fundamental process required for cell growth and division. SEN34 is a subunit of the tRNA splicing endonuclease, which catalyzes the removal of introns, the first step in tRNA splicing (Paushkin et al., 2004 [PubMed 15109492]).[supplied by OMIM]

Other Designations OTTHUMP00000069331|leukocyte receptor cluster (LRC) member 5|tRNA splicing endonuclease 34 homolog