

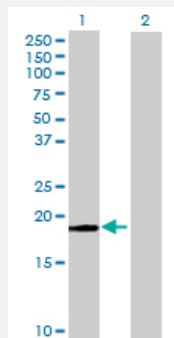
MaxPab®

C1orf19 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00116461-B01P

Size 50 ug

Applications



Western Blot (Transfected lysate)

Western Blot analysis of TSEN15 expression in transfected 293T cell line ([H00116461-T01](#)) by TSEN15 MaxPab polyclonal antibody.

Lane 1: C1orf19 transfected lysate(18.81 KDa).

Lane 2: Non-transfected lysate.

Specification

Product Description	Mouse polyclonal antibody raised against a full-length human C1orf19 protein.
Immunogen	C1orf19 (NP_443197.1, 1 a.a. ~ 171 a.a) full-length human protein.
Sequence	MEERGDSEPTPGCSGLPGGVRGFGDGGGAPSWAPEDAWMGTHPKYLEMMELDIGDATQVY VAFLVYLDLMESKSWHEVNCVGLPELQLICLVGTEIEGEGQLQTVVPTPITASLSHNRIREILKASRKL QGDPDLPMSTFLAVESDSTVYYKLTGDFMLPDPQNISLRR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (91)
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

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[Protocol Download](#)

Gene Info — TSEN15

Entrez GeneID [116461](#)

GeneBank Accession# [NM_052965.1](#)

Protein Accession# [NP_443197.1](#)

Gene Name TSEN15

Gene Alias C1orf19, sen15

Gene Description tRNA splicing endonuclease 15 homolog (S. cerevisiae)

Omim ID [608756](#)

Gene Ontology [Hyperlink](#)

Gene Summary tRNA splicing is a fundamental process required for cell growth and division. SEN15 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 OTTHUMP00000033516|tRNA splicing endonuclease 15

Disease

- [Diabetes Mellitus](#)