

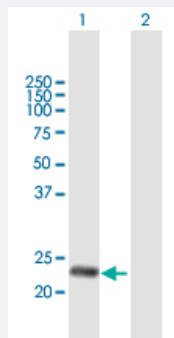
MaxPab®

# WBSCR18 purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00084277-B01P

Size 50 ug

## Applications

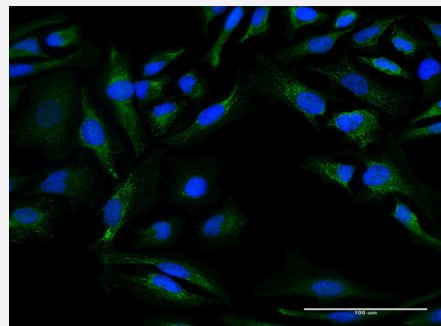


### Western Blot (Transfected lysate)

Western Blot analysis of DNAJC30 expression in transfected 293T cell line ([H00084277-T01](#)) by DNAJC30 MaxPab polyclonal antibody.

Lane 1: WBSCR18 transfected lysate(24.86 KDa).

Lane 2: Non-transfected lysate.



### Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DNAJC30 on HeLa cell. [antibody concentration 10 ug/ml]

## Specification

Product Description	Mouse polyclonal antibody raised against a full-length human WBSCR18 protein.
Immunogen	WBSCR18 (AAH05056, 1 a.a. ~ 226 a.a) full-length human protein.
Sequence	MAAMRWRWWQRLLPWRLQARGFPQNSAPSLGLRARTYSQGDCSYSRTALYDLLGVPSTATQA QIKAAYYRQCFLYHPDRNSGSAEAAERFTRISQAYVVLGSATLRRKYDRGLLSDEDLRGPGVRPS RTPAPDPGSPRTPPPTSRTHDGSRASPGANRTMFNFDIFYQAHYGEQLERERRRLRARREALRKR QEYRSMKGLRWEDTRDTAAIFLIFSIFIIIGFYI
Host	Mouse
Reactivity	Human

<b>Interspecies Antigen Sequence</b>	Mouse (69); Rat (69)
<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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to DNAJC30 on HeLa cell. [antibody concentration 10 ug/ml]

## Gene Info — DNAJC30

<b>Entrez GeneID</b>	<a href="#">84277</a>
<b>GeneBank Accession#</b>	<a href="#">BC005056</a>
<b>Protein Accession#</b>	<a href="#">AAH05056</a>
<b>Gene Name</b>	DNAJC30
<b>Gene Alias</b>	MGC12943, WBSCR18
<b>Gene Description</b>	DnaJ (Hsp40) homolog, subfamily C, member 30
<b>Gene Ontology</b>	<a href="#">Hyperlink</a>
<b>Gene Summary</b>	This intronless gene encodes a member of the DNAJ molecular chaperone homology domain-containing protein family. This gene is deleted in Williams syndrome, a multisystem developmental disorder caused by the deletion of contiguous genes at 7q11.23. [provided by RefSeq]
<b>Other Designations</b>	DnaJ (Hsp40) homolog subfamily C member 30 OTTHUMP00000024908 OTTHUMP00000160500 Williams Beuren syndrome chromosome region 18

## Publication Reference

- [Proteostasis regulated by testis-specific ribosomal protein RPL39L maintains mouse spermatogenesis.](#)

Qianxing Zou, Lele Yang, Ruona Shi, Yuling Qi, Xiaofei Zhang, Huayu Qi.

iScience 2021 Oct; 24(12):103396.

Application: IHC, Mouse, Mouse testis