

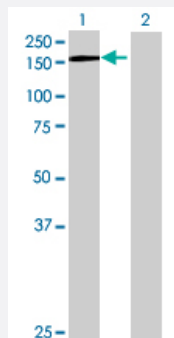
MaxPab®

AGTPBP1 MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023287-B01P

Size 50 ug

Applications

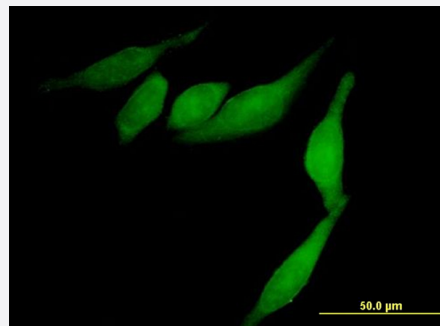


Western Blot (Transfected lysate)

Western Blot analysis of AGTPBP1 expression in transfected 293T cell line ([H00023287-T01](#)) by AGTPBP1 MaxPab polyclonal antibody.

Lane1:AGTPBP1 transfected lysate(130.46 kDa).

Lane2:Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to AGTPBP1 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human AGTPBP1 protein.

Immunogen

AGTPBP1 (AAH60815.1, 1 a.a. ~ 1186 a.a) full-length human protein.

Sequence

MSKLVKVIPEKSLTNNRIVGLLAQLEKINAEPSESDTARYVTSKILHLAQSQEKTRREMTAKGSTGM
EILLSTLENTKDLQTTLNLSILVELVSAGGRRVSFLVTKGGSQILLQLLMNASKESPPEHEDLMVQI
HSILAKIGPKDKKFGVKARINGALNITLNLVKQNLQNHRLVLPCLQLLRVYSANSVNSVSLGKNGVV
ELMFKIIGPFSKKNSSLIKVALDTLAALLKSKTNARRAVDRGYVQVLLTIYVDWHRHDNRHRNMLIR
KGILQSLKSVTNIKLGRKAFIDANGMKILYNTSQLPVPVTGPVAQLYSLPPEVDDVDESDDNDDI
DVEAENETENEDDLQDNFKNDDIETDINKLKPQQEPGRTIEDLKMYEHLFPELVDDFQDYDLISKE
PKPFVFEGKVRGPVVPTAGEETSGNSGNLRKVVMMKENISSKGDEGEKKSTFMDLAKEDIKNDND
RTLQQQPGDQNRTISSVHGLNNDIVKALDRITLQNIPSQTAPGFTAEMKKDCSLPLTVLTCAKACP
HMACGCVLFEGRTVQLGKLCCTGVETEDDEDTESNSSVEQASVEVPDGPTLHDPDLIEIVKNT
KSVPEYSEVAYPDYFGHIPPPFKEPILERPYGVQRTKIAQDIERLIHQSDIIDRVVYDLNPNYTIPEE
GDILKFNSKFESGNLRKVIQIRKNEYDLILNSDINSNHYHQWFYFEVSGMRPGVAYRFNIINCEKSNS
QFNYGMQPLMYSVQEALNARPWWIRMGTDICYKNHFSRSSVAAGGQKGKSYTITFTVNFPHKD
DVCYFAYHYPTYSTLQMHLLQKLESAHNPQQIYFRKDVLCETLSGNSCPLVTITAMPESNYEHICH
FRNRPYVFLSARVHPGETNASWVMKGTLEYLMSNNPTAQLRESYIFKIVPMLNPDGVINGNHRC
SLSGEDLNRQWQSPSPDLHPTIYHAKGLLQYLAAVKRLPLVYCDYHGHSRKKNVFMYGCSIKETV
WHTNDNATSCDVVEDTGYRTLKILSHIAPAFCMSSCSFVVEKSKESTARVVVWREIGVQRSYTM
ESTLCGCDQGKYKGLQIGTRELEEMGAKFCVGLLRKRLTSPLEYNLPSSLLDFENDLIESSCKVT
SPTTYVLDEDEPRFLEEVDYSAESNDELIELAENVGDYEPSAQEEVLSDSELSRTYLP

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (87); Rat (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.

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[Protocol Download](#)

- Immunofluorescence

Immunofluorescence of purified MaxPab antibody to AGTPBP1 on HeLa cell. [antibody concentration 10 ug/ml]

Gene Info — AGTPBP1

Entrez GeneID [23287](#)**GeneBank Accession#** [BC060815.1](#)**Protein Accession#** [AAH60815.1](#)**Gene Name** AGTPBP1**Gene Alias** DKFZp686M20191, KIAA1035, NNA1**Gene Description** ATP/GTP binding protein 1**Omim ID** [606830](#)**Gene Ontology** [Hyperlink](#)**Gene Summary** NNA1 is a zinc carboxypeptidase that contains nuclear localization signals and an ATP/GTP-binding motif that was initially cloned from regenerating spinal cord neurons of the mouse.[supplied by OMIM]**Other Designations** OTTHUMP00000021581|OTTHUMP00000063553