

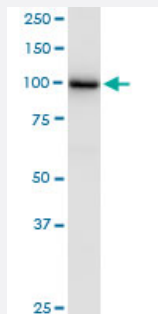
MaxPab®

GANAB purified MaxPab mouse polyclonal antibody (B01P)

Catalog # H00023193-B01P

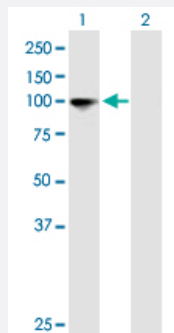
Size 50 ug

Applications



Western Blot (Cell lysate)

GANAB MaxPab polyclonal antibody. Western Blot analysis of GANAB expression in A-431.



Western Blot (Transfected lysate)

Western Blot analysis of GANAB expression in transfected 293T cell line ([H00023193-T01](#)) by GANAB MaxPab polyclonal antibody.

Lane1:GANAB transfected lysate(103.84 KDa).

Lane2:Non-transfected lysate.

Specification

Product Description

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

Immunogen

GANAB (NP_938148.1, 1 a.a. ~ 944 a.a) full-length human protein.

Sequence	MAAVAAVAARRRRSWASLVLAFLGVCLGITLAVDRSNFKTCEESSFCKRQRSIRPGLSPYRALLD SLQLGPDSLTVHLIHEVTKVLLVLELQGLQKNMTRFRIDELEPRRPRYRVPDVLVADPPIARLSVSG RDENSVELTMAEGPYKIILTARPFRLDLEDRLSVNARGLLEFEHQRAPRVSQGSKDPAEGD GAQPEETPRDGDKEETQGKAEKDEPGAWEETFKTHSDSKPYGPM SVGLDFSLPGMEHVYIGIP EHADNLRRLKVTEGGEPYRLYNLDVFQYELYNPMALYGSVPVLLAHNPHRDLGIFWLNAAEWVDI SSNTAGKTLFGKMMDYLQGSGETPQTDVWRMSETGIIDVFLLLGPSISDVFRQYASLTGTQALPPL FSLGYHQSRWNYRDEADVLEVDQGFDDHNLPCDVIWLDIEHADGKRYFTWDP SRFPQPRTMLE RLASKRRKLVA MDPHIKVD SGYRVHEELRNGLYVKTRDGS DYEGWCWPGSAGYPDFTNPTMR AWWANMFSYDNYEGSAPNLFVWNDMNEPSVFNGPEVTMLKDAQHYGGWEHRDVHNIYGLYVH MATADGLRQRSGGMERPFVLARAFFAGSQRFGAVWTGDNTAEWDHLKISIPMCLSLGLVGLSFC GADVGGFFKNPEPELLVRWYQMGAYQPF FRAHAHLD TGRREPWLLPSQHNDIIRDALGQRYSL PFWYTLTYQAHREGIPVMRPLWVQYPQDVTTFNIDDQYLLGDALLVHPVSDSGAHGVQVYLPQGQ EVWYDIQSYQKHGHPQTL YLPVTLSSIPVFQ RGGTIVPRWMRVRSSSECMKDDPITLFVALSPQGT AQGELFLDDGHTFNYQTRQEFLRRFSFSGNTLVSSSADPEGHFETPMIERVVIIGAGKPAAVVL QTKGSPE SRLSFQHDPETSVLVLRKPGINVASDWSIHLR
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (89); Rat (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.

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- Western Blot (Cell lysate)

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[Protocol Download](#)

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Western Blot analysis of GANAB expression in transfected 293T cell line ([H00023193-T01](#)) by GANAB MaxPab polyclonal antibody.

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Gene Info — GANAB

Entrez GeneID	23193
GeneBank Accession#	NM_198334.1
Protein Accession#	NP_938148.1
Gene Name	GANAB
Gene Alias	G2AN, Glul, KIAA0088
Gene Description	glucosidase, alpha; neutral AB
Omim ID	104160
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	alpha glucosidase II alpha subunit neutral alpha-glucosidase AB

Pathway

- [Metabolic pathways](#)
- [N-Glycan biosynthesis](#)