

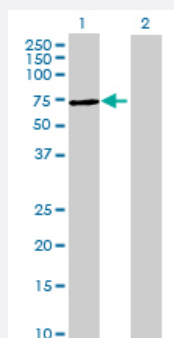
MaxPab®

CGI-09 MaxPab mouse polyclonal antibody (B01)

Catalog # H00051605-B01

Size 50 uL

Applications

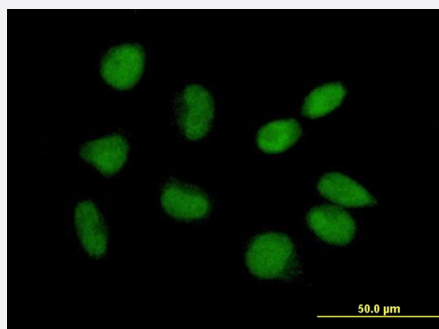


Western Blot (Transfected lysate)

Western Blot analysis of TRMT6 expression in transfected 293T cell line ([H00051605-T01](#)) by TRMT6 MaxPab polyclonal antibody.

Lane 1: CGI-09 transfected lysate(54.67 KDa).

Lane 2: Non-transfected lysate.



Immunofluorescence

Immunofluorescence of purified MaxPab antibody to CGI-09 on HeLa cell. [antibody concentration 10 ug/ml]

Specification

Product Description

Mouse polyclonal antibody raised against a full-length human CGI-09 protein.

Immunogen

CGI-09 (NP_057023, 1 a.a. ~ 497 a.a) full-length human protein.

Sequence

MEGSGEQPGPQPQHPGDHRIRDGDFVVLKREDVFKAVQVQRRKKVTFEKQWFYLDNVIGHSYG
TAFEVTSGGSLQPKKKREEPTAETKEAGTDNRNMDDGKSQKLTQDDIKALKDKGIKGEENVQQLI
ENSTTFRDKTEFAQDKYKKKKKKYEAITVVKPSTRILSIMYYAREPGKINHMRYDTLAQMLTLGNIR
AGNKMVMETCAGLVLGAMMERMGFGFSIQLYPGGGPVRAATACFGFPKSFLSGLYEFPLNKVD
SLLHGTFSAKMLSSEP KDSALVEESNGTLEEKQASEQENEDSMAEAPESNHPEDQETMETISQ
DPEHKGPKERGSKKDYIQEKQRRQEEQRKRHLEAAALLSERNADGLVASRFHPTPLLLSLLDFV
APSRPFVVYCQYKEPLLECYTKLRERGGVINLRLSETWLRNYQVLPDRSHPKLLMSGGGGYLLSG
FTVAMDNLKADTSLKSNASTLESHETEPAKKRKCPESDS

Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85)
Quality Control Testing	Antibody reactive against mammalian transfected lysate.
Storage Buffer	No additive
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.
Note	For IHC and IF applications, antibody purification with Protein A will be needed prior to use.

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[Protocol Download](#)

- Immunofluorescence

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Gene Info — TRMT6

Entrez GeneID	51605
GeneBank Accession#	NM_015939
Protein Accession#	NP_057023
Gene Name	TRMT6
Gene Alias	CGI-09, GCD10, Gcd10p, MGC5029
Gene Description	tRNA methyltransferase 6 homolog (S. cerevisiae)
Gene Ontology	Hyperlink

Gene Summary

The protein encoded by this gene is similar to an uncharacterized protein from *C. elegans*. Although the function of the encoded protein is unknown, it shares weak sequence similarity to a region of *S. cerevisiae* translation initiation factor subunit Gcd10p. [provided by RefSeq]

Other Designations

OTTHUMP00000030210|OTTHUMP00000030211|tRNA methyltransferase 6