

GTF3C2 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant GTF3C2.****Catalog # AT2294a****Specification**

GTF3C2 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC
Primary Accession	Q8WUA4
Other Accession	BC020981
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	100680

GTF3C2 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 2976**Other Names**

General transcription factor 3C polypeptide 2, TF3C-beta, Transcription factor IIIC 110 kDa subunit, TFIIC 110 kDa subunit, TFIIC110, Transcription factor IIIC subunit beta, GTF3C2, KIAA0011

Target/Specificity

GTF3C2 (AAH20981, 1 a.a. ~ 911 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

GTF3C2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

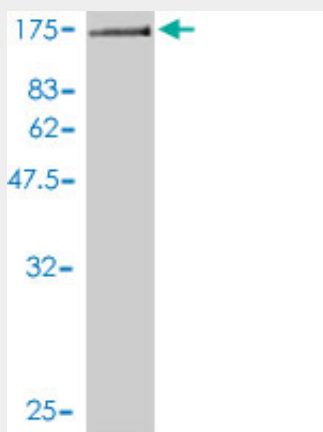
GTF3C2 Antibody (monoclonal) (M01) - Protocols

Provided below are standard protocols that you may find useful for product applications.

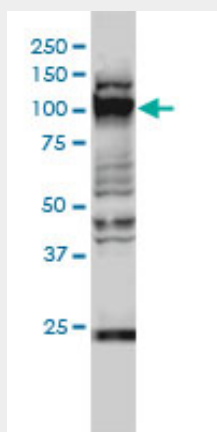
- [Western Blot](#)
- [Blocking Peptides](#)

- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

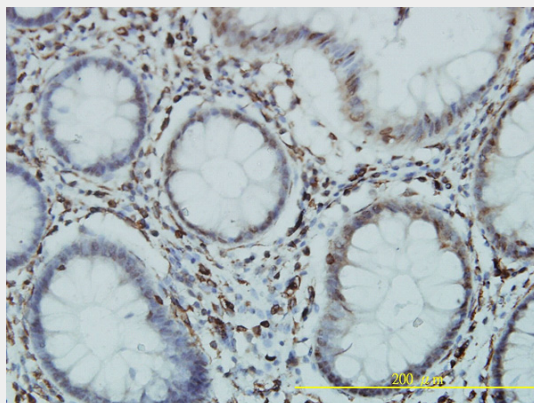
GTF3C2 Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (125.73 KDa) .



GTF3C2 monoclonal antibody (M01), clone 1C6-2B8 Western Blot analysis of GTF3C2 expression in Hela S3 NE ((Cat # AT2294a)



Immunoperoxidase of monoclonal antibody to GTF3C2 on formalin-fixed paraffin-embedded human colon tissue. [antibody concentration 1 ug/ml]

GTF3C2 Antibody (monoclonal) (M01) - References

Identification, molecular cloning, and characterization of the sixth subunit of human transcription factor TFIIIC. Dumay-Odelot H, et al. J Biol Chem, 2007 Jun 8. PMID 17409385. Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983. A probability-based approach for high-throughput protein phosphorylation analysis and site localization. Beausoleil SA, et al. Nat Biotechnol, 2006 Oct. PMID 16964243. A test of the model that RNA polymerase III transcription is regulated by selective induction of the 110 kDa subunit of TFIIIC. Innes F, et al. Nucleic Acids Res, 2006. PMID 16822860. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334.