

GTF2H1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant GTF2H1.

Catalog # AT2287a

Specification

GTF2H1 Antibody (monoclonal) (M01) - Product Information

Application	IF, WB, IHC, E
Primary Accession	P32780
Other Accession	BC000365
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	62032

GTF2H1 Antibody (monoclonal) (M01) - Additional Information

Gene ID 2965

Other Names

General transcription factor IIH subunit 1, Basic transcription factor 2 62 kDa subunit, BTF2 p62, General transcription factor IIH polypeptide 1, TFIIH basal transcription factor complex p62 subunit, GTF2H1, BTF2

Target/Specificity

GTF2H1 (AAH00365, 1 a.a. ~ 548 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

Format

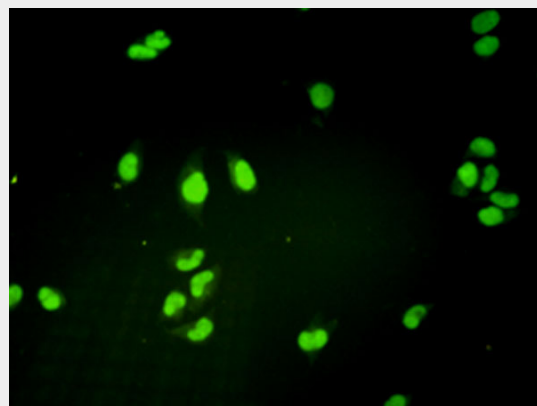
Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

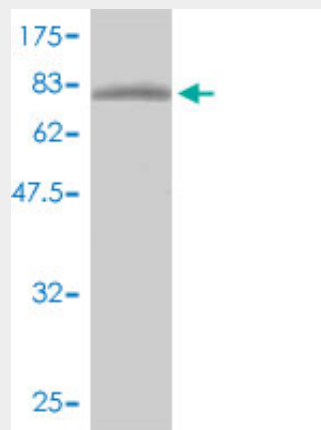
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

GTF2H1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.



Immunofluorescence of monoclonal antibody to GTF2H1 on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (86.02 KDa) .

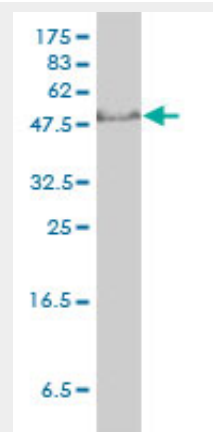
GTF2H1 Antibody (monoclonal) (M01) - Protocols

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

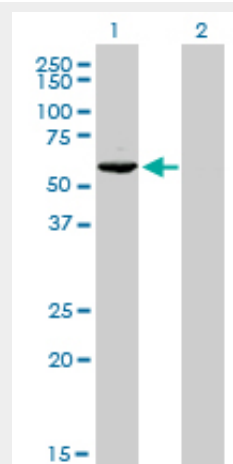
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)



GTF2H1 monoclonal antibody (M01), clone 1F12-1B5. Western Blot analysis of GTF2H1 expression in HeLa S3 NE (Cat # AT2287a)

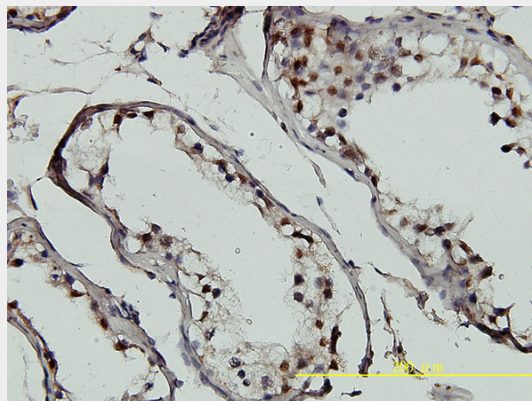


GTF2H1 monoclonal antibody (M01), clone 1F12-1B5 Western Blot analysis of GTF2H1 expression in Jurkat (Cat # AT2287a)

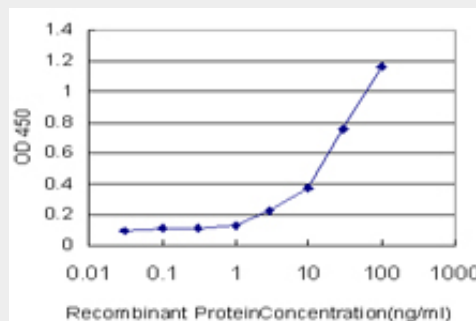


Western Blot analysis of GTF2H1 expression in transfected 293T cell line by GTF2H1 monoclonal antibody (M01), clone 1F12-1B5.

Lane 1: GTF2H1 transfected lysate(62 KDa).
Lane 2: Non-transfected lysate.



Immunoperoxidase of monoclonal antibody to GTF2H1 on formalin-fixed paraffin-embedded human testis tissue.[antibody concentration 5 ug/ml]



Detection limit for recombinant GST tagged GTF2H1 is approximately 1ng/ml as a capture antibody.

GTF2H1 Antibody (monoclonal) (M01) - References

1.XPB induces C1D expression to counteract UV-induced apoptosis.Li G, Liu J, Abu-Asab M, Masabumi S, Maru Y.Mol Cancer Res. 2010 Jun;8(6):885-95. Epub 2010 Jun 8.