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GTF2H1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant GTF2H1.
Catalog # AT2287a

Product Information

Application	WB, IHC, IF, E
Primary Accession	P32780
Other Accession	BC000365
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	1F12-1B5
Calculated MW	62032

Additional Information

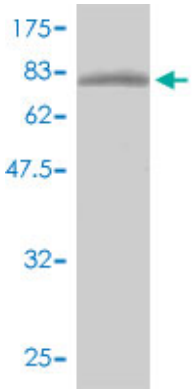
Gene ID	2965
Other Names	General transcription factor IIH subunit 1, Basic transcription factor 2 62 kDa subunit, BTF2 p62, General transcription factor IIH polypeptide 1, TFIIH basal transcription factor complex p62 subunit, GTF2H1, BTF2
Target/Specificity	GTF2H1 (AAH00365, 1 a.a. ~ 548 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 IHC~~1:100~500 IF~~1:50~200 E~~N/A
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.

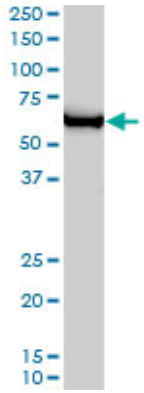
References

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.

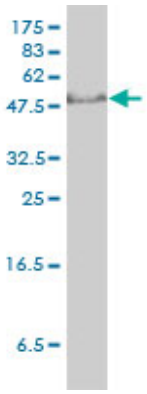
Images

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

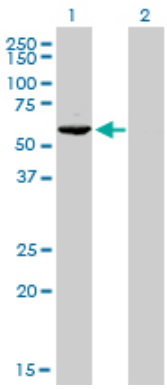




GTF2H1 monoclonal antibody (M01), clone 1F12-1B5.
Western Blot analysis of GTF2H1 expression in Hela S3 NE
((Cat # AT2287a)

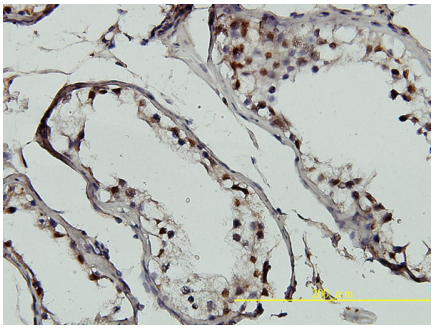


GTF2H1 monoclonal antibody (M01), clone 1F12-1B5
Western Blot analysis of GTF2H1 expression in Jurkat (
(Cat # AT2287a)

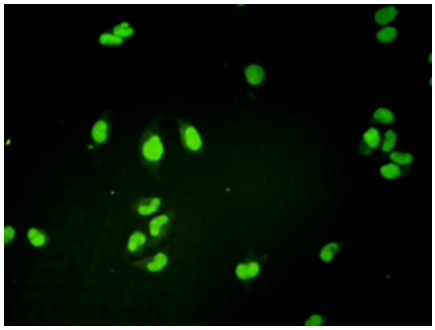


Western Blot analysis of GTF2H1 expression in transfected 293T cell line by GTF2H1 monoclonal antibody (M01), clone 1F12-1B5.

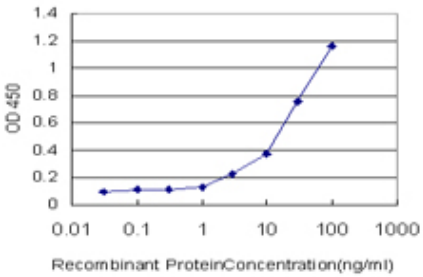
Lane 1: GTF2H1 transfected lysate(62 KDa).
Lane 2: Non-transfected lysate.



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



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.