10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

(Mouse) Utf1 Antibody (C-term)

Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21331b

Product Information

Application	WB, E
Primary Accession	Q6J1H4
Reactivity	Mouse
Predicted	Rat
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB52502
Calculated MW	36408

Additional Information

Gene ID	22286
Other Names	Undifferentiated embryonic cell transcription factor 1, Utf1 {ECO:0000312|MGI:MGI:1276125}
Target/Specificity	This Mouse Utf1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 325-359 amino acids from the C-terminal region of Mouse Utf1.
Dilution	WB~~1:2000 E~~Use at an assay dependent concentration.
Format	Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Precautions	(Mouse) Utf1 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	Utf1 {ECO:0000312|MGI:MGI:1276125}
Function	Acts as a transcriptional coactivator of ATF2.
Cellular Location	Nucleus.

Tissue Location	Expressed mainly in pluripotent cells with expression rapidly down-regulated upon cell differentiation

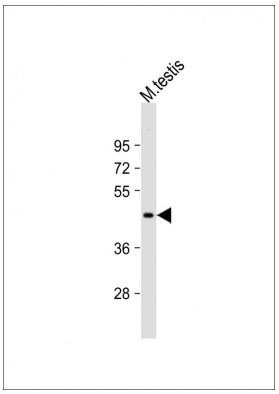
Background

Acts as a transcriptional coactivator of ATF2.

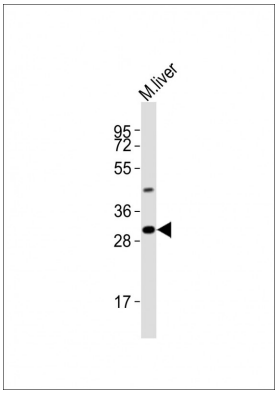
References

Okuda A.,et al.EMBO J. 17:2019-2032(1998).
Nishimoto M.,et al.Biochem. Biophys. Res. Commun. 285:945-953(2001).
Xiang Y.,et al.Submitted (APR-2004) to the EMBL/GenBank/DDBJ databases.
Fukushima A.,et al.Biochem. Biophys. Res. Commun. 258:519-523(1999).

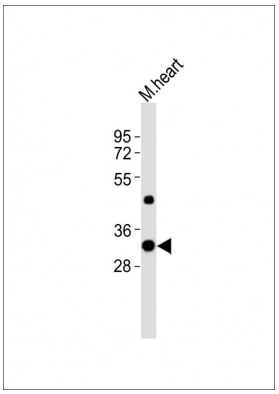
Images



Anti-Utf1 Antibody (C-term)at 1:1000 dilution + mouse testis lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-Utf1 Antibody (C-term)at 1:2000 dilution + mouse liver lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.



Anti-Utf1 Antibody (C-term)at 1:8000 dilution + mouse heart lysates Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution Predicted band size : 36 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

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