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 # AP21551b

Product Information

Application	WB, E
Primary Accession	Q6J1H4
Reactivity	Human, Mouse
Predicted	Rat, Bovine, Canine
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Clone Names	RB52368
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 296-329 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

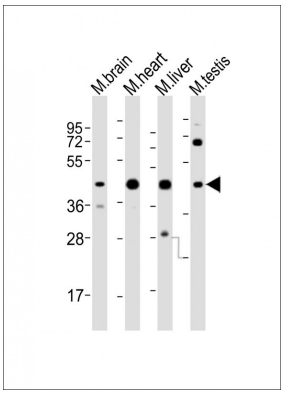
Background

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



All lanes : Anti-Utf1 Antibody (C-term) at 1:2000 dilution Lane 1: mouse brain lysates Lane 2: mouse heart lysates Lane 3: mouse liver lysates Lane 4: 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.

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