

(Mouse) Utf1 Antibody (C-term)
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP21331b

Specification

(Mouse) Utf1 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q6J1H4
Reactivity	Mouse
Host	Rabbit
Clonality	polyclonal
Isotype	Rabbit IgG
Calculated MW	36408

(Mouse) Utf1 Antibody (C-term) - 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.

(Mouse) Utf1 Antibody (C-term) - Protein Information

Name Utf1 {ECO:0000312|MGI:MGI:1276125}

Function Acts as a transcriptional coactivator of ATF2.

Cellular Location

Nucleus.

Tissue Location

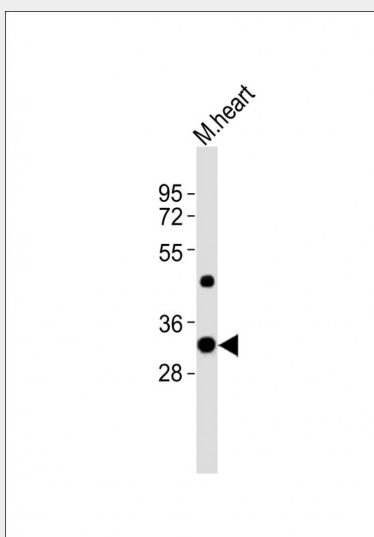
Expressed mainly in pluripotent cells with expression rapidly down-regulated upon cell differentiation

(Mouse) Utf1 Antibody (C-term) - Protocols

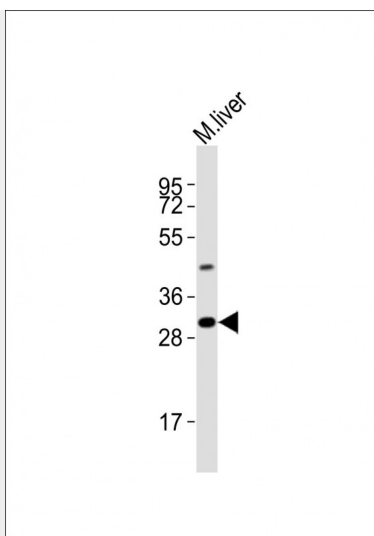
Provided below are standard protocols that you may find useful for product applications.

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

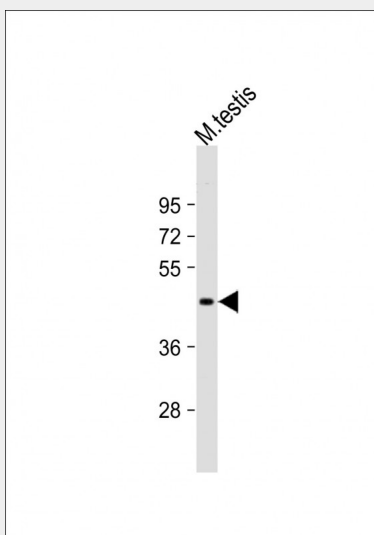
(Mouse) Utf1 Antibody (C-term) - Images



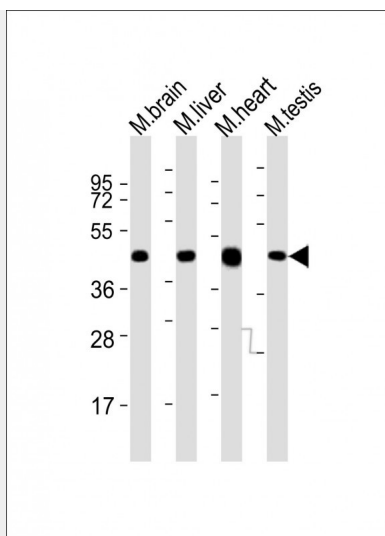
Anti-Utf1 Antibody (C-term) at 1:8000 dilution + mouse heart lysates. Lysates/proteins at 20 µg per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 36 kDa. Blocking/Dilution buffer: 5% NFDM/TBST.



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 1:1000 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.



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

(Mouse) Utf1 Antibody (C-term) - Background

Acts as a transcriptional coactivator of ATF2.

(Mouse) Utf1 Antibody (C-term) - 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).