

UTF1 Antibody (Center)

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP21042a

Specification

UTF1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	<u>Q5T230</u>
Reactivity	Human
Host	Rabbit
Clonality	Polycional
Isotype	Rabbit IgG
Calculated MW	36439

UTF1 Antibody (Center) - Additional Information

Gene ID 8433

Other Names Undifferentiated embryonic cell transcription factor 1, UTF1 (HGNC:12634)

Target/Specificity

This UTF1 antibody is generated from a rabbit immunized with a KLH conjugated synthetic peptide between 191-224 amino acids from the Central region of human UTF1.

Dilution WB~~1:1000 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 UTF1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

UTF1 Antibody (Center) - Protein Information

Name UTF1 (<u>HGNC:12634</u>)

Function Acts as a transcriptional coactivator of ATF2.



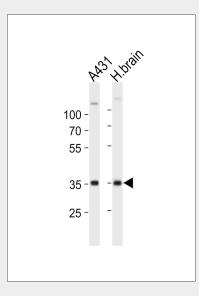
Cellular Location Nucleus.

UTF1 Antibody (Center) - Protocols

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

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

UTF1 Antibody (Center) - Images



Western blot analysis of lysates from A431 cell line, human brain tissue lysate (from left to right), using UTF1 Antibody (Center)(Cat. #AP21042a). AP21042a was diluted at 1:1000 at each lane. A goat anti-rabbit IgG H&L(HRP) at 1:10000 dilution was used as the secondary antibody. Lysates at 20ug per lane.

UTF1 Antibody (Center) - Background

Acts as a transcriptional coactivator of ATF2.

UTF1 Antibody (Center) - References

Fukushima A., et al.J. Biol. Chem. 273:25840-25849(1998). Fukushima A., et al.Submitted (OCT-2008) to the EMBL/GenBank/DDBJ databases. Xiang Y., et al.Submitted (APR-2004) to the EMBL/GenBank/DDBJ databases. Deloukas P., et al.Nature 429:375-381(2004). Rigbolt K.T., et al.Sci. Signal. 4:RS3-RS3(2011).