

Rabbit anti-Human UTF1 Polyclonal Antibody | anti-UTF1 antibody

Anti-UTF1 Antibody, Rabbit Polyclonal

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA257516	Rabbit	Human	Immunoprecipitation, Immunohistochemistry, Western Blot

PRODUCT SYNONYMS

UTF1; Polyclonal Antibody; Anti-UTF1 Antibody; Rabbit Polyclonal; UTF1 Antibody; Rabbit PAb; Antigen Affinity Purified; anti-UTF1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human UTF1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid. 0.2um filtered solution in PBS
Applicable Applications for anti-UTF1 antibody	IP (Immunoprecipitation), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the center region of the Human UTF1
Conjugation	Unconjugated
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the center region of the Human UTF1, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

IMAGES



IP (Immunoprecipitation)

CLDN6 was immunoprecipitated using: Lane A: 0.5 mg HEK293 Whole Cell Lysate, Lane B: 0.5 mg NCI-H292 Whole Cell Lysate, Lane C: 0.5 mg K562 Whole Cell Lysate, 4 uL anti-CLDN6 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-CLDN6 rabbit polyclonal antibody, at 1:100 dilution. Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 37 kDa. Observed band size: 37 kDa.



IHC (Immunohistochemistry)

Immunohistochemical staining of human UTF1 in human testis with rabbit polyclonal antibody at 1:300 dilution, formalin-fixed paraffin embedded sections.

ADDITIONAL INFORMATION

Related Product Information for anti-UTF1 antibody	Background: Undifferentiated embryonic cell transcription factor 1 (Utf1) is expressed in pluripotent embryonic stem cells (ESCs) and primordial germ cells (PGCs). Utf1 expression is directly controlled by pluripotency factors Oct4 and Sox2, which form a ternary complex with the Utf1 enhancer. UTF1 is a putative marker for undifferentiated spermatogonia in humans, rats and horses. Moreover, UTF1 is expressed in undifferentiated spermatogonia, and its antibody can be used as a putative marker for Spermatogonial stem cells (SSCs) in stallions.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/utf1-antibody-immunoprecipitation-immunohistochemistry-western-blot-elisa/257516>