

Datasheet for ABIN2777963
anti-UTY antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	UTY
Binding Specificity:	N-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UTY antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	The immunogen is a synthetic peptide directed towards the N-terminal region of Human UTY
Sequence:	NLLLEDYSKA LSAYQRYSL QADYWKNAAF LYGLGLVYFY YNAFHWAICA
Predicted Reactivity:	Human: 100%
Characteristics:	This is a rabbit polyclonal antibody against UTY. It was validated on Western Blot.
Purification:	Affinity Purified

Target Details

Target:	UTY
Alternative Name:	UTY (UTY Products)
Background:	This gene encodes a protein containing tetratricopeptide repeats which are thought to be

Target Details

involved in protein-protein interactions. This protein is a minor histocompatibility antigen which may induce graft rejection of male stem cell grafts. Alternative splicing results in multiple transcript variants encoding different isoforms.

Alias Symbols: UTY1

Protein Interaction Partner: PRDX2, NCOA6, TLE2, TLE1,

Protein Size: 1079

Molecular Weight: 118 kDa

Gene ID: 7404

NCBI Accession: [NM_182660](#), [NP_872601](#)

UniProt: [O14607](#)

Pathways: [Warburg Effect](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09 % (w/v) sodium azide and 2 % sucrose.

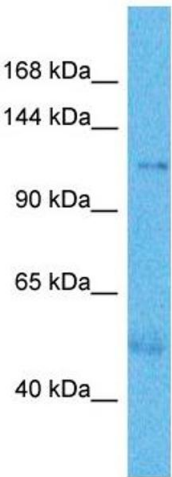
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeat freeze-thaw cycles.

Storage: -20 °C

Storage Comment: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.



Western Blotting

Image 1. Host: Rabbit Target Name: UTY Sample Type: Thyroid Tumor lysates Antibody Dilution: 1.0ug/ml