

Datasheet for ABIN6571841
anti-UTY antibody



[Go to Product page](#)

1 Image

Overview

Quantity:	200 µL
Target:	UTY
Reactivity:	Mouse, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This UTY antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Recombinant protein of human UTY
Isotype:	IgG
Purification:	Affinity purification

Target Details

Target:	UTY
Alternative Name:	UTY (UTY Products)
Background:	<p>Synonyms: Histone demethylase UTY,Ubiquitously transcribed TPR protein on the Y chromosome,Ubiquitously transcribed Y chromosome tetratricopeptide repeat protein,Ubiquitously-transcribed TPR protein on the Y chromosome,Ubiquitously-transcribed Y chromosome tetratricopeptide repeat protein,UTY,UTY</p> <p>Background: This gene encodes a protein containing tetratricopeptide repeats which are</p>

Target Details

thought to be involved in protein-protein interactions. The encoded protein is also a minor histocompatibility antigen which may induce graft rejection of male stem cell grafts. A large number of alternatively spliced transcripts have been observed for this gene, but the full length nature of some of these variants has not been determined.

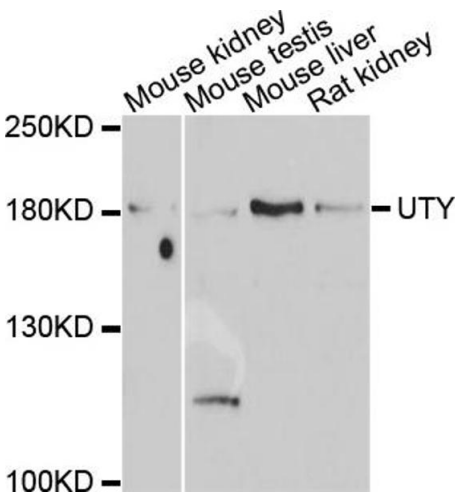
Molecular Weight:	Observed_MW: 180kDa Calculated_MW: 118kDa/134kDa/137kDa/149kDa/154kDa
Gene ID:	7404
UniProt:	O14607
Pathways:	Warburg Effect

Application Details

Application Notes:	WB 1:500 - 1:2000
Restrictions:	For Research Use only

Handling

Concentration:	1 mg/mL
Buffer:	Buffer: PBS with 0.02 % sodium azide, 50 % glycerol, pH 7.3.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Avoid freeze / thaw cycles.



Western Blotting

Image 1. Western blot analysis of extracts of various cell lines, using UTY antibody.