

Rabbit anti-Human, Mouse UTY Polyclonal Antibody | anti-UTY antibody

UTY Antibody

CATALOG # AAA310481	HOST Rabbit	REACTIVITY Human, Mouse	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

UTY; Polyclonal Antibody; UTY Antibody; UTY1; KDM6AL; anti-UTY antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Specificity	The antibody detects endogenous levels of total UTY protein.
Purity/Purification	Antigen affinity purification
Form/Format	In pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Concentration	0.5mg/ml (varies by lot)
Sequence Length	1771
Applicable Applications for anti-UTY antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Full length fusion protein of human UTY
Immunogen Type	Peptide
Preparation and Storage	Store at -20 degree C.

IMAGES



IHC (Immunohistochemistry)

The image on the left is immunohistochemistry of paraffin-embedded Human breast cancer tissue using 46704(UTY Antibody) at dilution 1/30, on the right is treated with fusion protein. (Original magnification: x200)



SDS-PAGE

Gel: 6%SDS-PAGE lysate: 40 µlEg. Lane: Mouse brain tissue lysate, Primary antibody: 46704E'UTY Antibody) at dilution 1/200 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute

ADDITIONAL INFORMATION

Related Product Information for anti-UTY antibody	This gene encodes a protein containing tetratricopeptide repeats which are 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.
Product Categories/Family for anti-UTY antibody	Total protein Ab

NCBI AND UNIPROT INFORMATION

NCBI GI #	47938247
NCBI GeneID	7404
UniProt Accession #	O14607; O14608; A8K9Z3; E1U199; E1U1A0; F5H4V7; F8W8R7
Molecular Weight	150 kDa
NCBI Official Full Name	Homo sapiens ubiquitously transcribed tetratricopeptide repeat gene, Y-linked, mRNA
NCBI Official Synonym Full Names	ubiquitously transcribed tetratricopeptide repeat containing, Y-linked
NCBI Official Symbol	UTY
NCBI Official Synonym Symbols	UTY1; KDM6C; KDM6AL
NCBI Protein Information	histone demethylase UTY
UniProt Protein Name	Histone demethylase UTY
UniProt Gene Name	UTY
UniProt Synonym Gene Names	KDM6C

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/uty-antibody-immunohistochemistry-western-blot-elisa/310481>