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anti-UTY antibody (C-Term)

2 Images

Target:

Alternative Name:

UTY

UTY (UTY Products)



Go to Product page

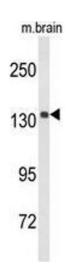
Overview 0.4 mL Quantity: Target: UTY Binding Specificity: AA 1254-1284, C-Term Reactivity: Human Host: Rabbit Clonality: Polyclonal Conjugate: This UTY antibody is un-conjugated Application: Western Blotting (WB), Flow Cytometry (FACS), Enzyme Immunoassay (EIA) **Product Details** Immunogen: KLH conjugated synthetic peptide between 1254~1284 amino acids from the C-terminal region of human UTY Isotype: Ig Fraction This antibody detects UTY (C-term). Specificity: Cross-Reactivity (Details): Species reactivity (tested):Human Purification: Protein A column followed by peptide affinity purification **Target Details**

Target Details

Storage Comment:

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Background:	UTY encodes a protein containing tetratricopeptide repeats which are thought to be involved in protein-protein interactions. This protein is a minor histocompatibility antigen which may induce graft rejection of male stem cell grafts. Synonyms: Histone demethylase UTY, Ubiquitously-transcribed TPR protein on the Y chromosome, Ubiquitously-transcribed Y chromosome tetratricopeptide repeat protein
Gene ID:	7404
NCBI Accession:	NP_009056
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:	0.25 mg/mL
Buffer:	PBS with 0.09 % (W/V) sodium azide
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 repeated freezing and thawing.
Storage:	4 °C/-20 °C

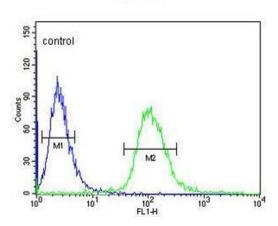
Store at 2 - 8 °C for up to six months or (in aliquots) at -20 °C for longer.



Western Blotting

Image 1. Western blot analysis of UTY Antibody (C-term) in mouse brain tissue lysates (35 μ g/lane). UTY (arrow) was detected using the purified Pab.

CEM



Flow Cytometry

Image 2. UTY Antibody (C-term) flow cytometric analysis of CEM cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.