



SZABO SCANDIC

Part of Europa Biosite

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

Weitere Information auf den folgenden Seiten!
See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Product Number	ARP58214_P050-FITC
Product Page	www.avivasysbio.com/uty-antibody-fitc-arp58214-p050-fitc.html
Name	UTY Antibody : FITC (ARP58214_P050-FITC)
Protein Size (# AA)	1,347 amino acids
Molecular Weight	150 kDa
Conjugation	FITC: Fluorescein Isothiocyanate
NCBI Gene Id	7404
Host	Rabbit
Clonality	Polyclonal
Concentration	0.5 mg/ml
Gene Full Name	ubiquitously transcribed tetratricopeptide repeat gene, Y-linked
Alias Symbols	UTY1, KDM6C, KDM6AL
Peptide Sequence	Synthetic peptide located within the following region: YKSSLKHFQLALIDCNPCTLSNAEIQFHIAHLYETQRKYHSAKEAYEQLL
Product Format	Liquid. Purified antibody supplied in 1x PBS buffer.
Description of Target	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.
Protein Interactions	PRDX2; NCOA6; TLE2; TLE1;
Reconstitution and Storage	All conjugated antibodies should be stored in light-protected vials or covered with a light protecting material (i.e. aluminum foil). Conjugated antibodies are stable for at least 12 months at 4C. If longer storage is desired (24 months), conjugates may be diluted with up to 50% glycerol and stored at -20C to -80C. Freezing and thawing conjugated antibodies will compromise enzyme activity as well as antibody binding.
Datasheets/Manuals	Printable datasheet for anti-UTY (ARP58214_P050-FITC) antibody
Blocking Peptide	Available upon request
Immunogen	The immunogen is a synthetic peptide directed towards the following sequence YKSSLKHFQLALIDCNPCTLSNAEIQFHIAHLYETQRKYHSAKEAYEQLL
Uniprot ID	O14607
Protein Name	Histone demethylase UTY
Protein Accession #	NP_009056
Purification	Affinity Purified
Nucleotide Accession #	NM_001258249
Gene Symbol	UTY
Predicted Species Reactivity	Human, Mouse, Rat, Cow, Dog, Guinea Pig, Horse
Predicted Homology Based on Immunogen Sequence	Cow: 100%; Dog: 100%; Guinea Pig: 100%; Horse: 100%; Human: 100%; Mouse: 100%; Rat: 100%

Image 1



AVIVA SYSTEMS BIOLOGY manufactures and sells quality antibody products covering genome wide proteins.

This product is for Research Use Only. Not for diagnostic, human, or veterinary use.
Optimal conditions of its use should be determined by end users.

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