

## ARG46613 anti-TSPY1S antibody

Package: 50 µg  
Store at: -20°C

### Summary

Product Description	Rabbit Polyclonal antibody recognizes TSPY1S
Tested Reactivity	Hu, Ms
Tested Application	WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	TSPY1
Species	Human
Immunogen	A 13 amino acid synthetic peptide within the last 50 amino acids of human TSPY1S .
Conjugation	Un-conjugated
Alternate Names	TSPY1; testis specific protein, Y-linked 1; CT78; TSPY; DYS14; pJA923; Testis-specific Y-encoded protein 1; CT78

### Application Instructions

Application table	Application	Dilution
	WB	Assay-dependent
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	

### Properties

Form	Liquid
Purification	Affinity chromatography purified
Buffer	PBS and 0.02% Sodium azide.
Preservative	0.02% Sodium azide
Concentration	1 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -663°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Gene Symbol	TSPY1
Gene Full Name	Testis Specific Protein Y-Linked 1
Background	The protein encoded by this gene is found only in testicular tissue and may be involved in spermatogenesis. Many functional paralogs and pseudogenes of this gene are present in a cluster in humans, but only a single, nonfunctional orthologous gene is found in mouse. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Mar 2016]
Function	May be involved in sperm differentiation and proliferation. [UniProt]
Calculated Mw	35 kDa
PTM	Phosphoprotein. [UniProt]
Cellular Localization	Cytoplasm; Nucleus. [UniProt]