

TSPYL6 Antibody (Center)

Affinity Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP11292c

Specification

TSPYL6 Antibody (Center) - Product Information

Application IF, WB, IHC-P, FC,E

Primary Accession <u>Q8N831</u>

Other Accession NP_001003937.2

Reactivity
Host
Clonality
Polyclonal
Isotype
Calculated MW
Antigen Region

Human
Rabbit
Polyclonal
Rabbit IgG
45874
206-235

TSPYL6 Antibody (Center) - Additional Information

Gene ID 388951

Other Names

Testis-specific Y-encoded-like protein 6, TSPY-like protein 6, TSPYL6

Target/Specificity

This TSPYL6 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 206-235 amino acids from the Central region of human TSPYL6.

Dilution

IF~~1:10~50 WB~~1:1000 IHC-P~~1:50~100 FC~~1:10~50

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

TSPYL6 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TSPYL6 Antibody (Center) - Protein Information

Name TSPYL6

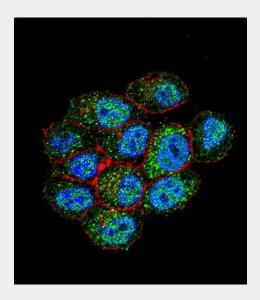


TSPYL6 Antibody (Center) - Protocols

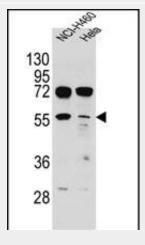
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- <u>Immunohistochemistry</u>
- Immunofluorescence
- <u>Immunoprecipitation</u>
- Flow Cytomety
- Cell Culture

TSPYL6 Antibody (Center) - Images



Confocal immunofluorescent analysis of TSPYL6 Antibody (Center)(Cat#AP11292c) with Hela cell followed by Alexa Fluor 488-conjugated goat anti-rabbit IgG (green). Actin filaments have been labeled with Alexa Fluor555 phalloidin (red). DAPI was used to stain the cell nuclear (blue).

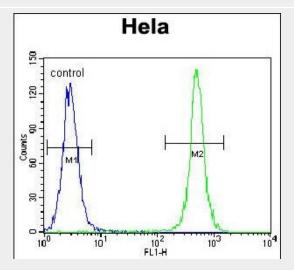


TSPYL6 Antibody (Center) (Cat. #AP11292c) western blot analysis in NCI-H460,Hela cell line lysates (35ug/lane).This demonstrates the TSPYL6 antibody detected the TSPYL6 protein (arrow).





TSPYL6 Antibody (Center) (Cat. #AP11292c)immunohistochemistry analysis in formalin fixed and paraffin embedded human testis tissue followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of TSPYL6 Antibody (Center) for immunohistochemistry. Clinical relevance has not been evaluated.



TSPYL6 Antibody (Center) (Cat. #AP11292c) flow cytometric analysis of Hela cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

TSPYL6 Antibody (Center) - References

Kimura, K., et al. Genome Res. 16(1):55-65(2006) Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)