

Rabbit anti-Mouse TSPYL5 Polyclonal Antibody | anti-TSPYL5 antibody

TSPYL5 Antibody (C-term)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA287334	Rabbit	Mouse	Immunohistochemistry, ELISA, Western Blot

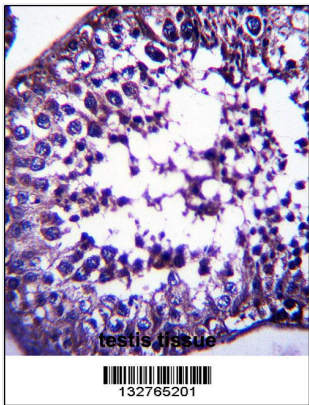
PRODUCT SYNONYMS

TSPYL5; Polyclonal Antibody; TSPYL5 Antibody (C-term); Testis-specific Y-encoded-like protein 5; TSPY-like protein 5; KIAA1750; anti-TSPYL5 antibody

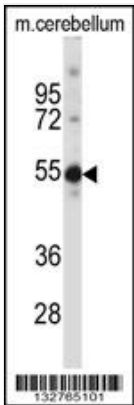
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse
Clonality	Polyclonal
Isotype	Rabbit Ig
Specificity	This TSPYL5 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 344-372 amino acids from the C-terminal region of human TSPYL5.
Purity/Purification	Peptide Affinity Purified Rabbit Polyclonal Antibody (Pab)
Form/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.
Concentration	Vial Concentration: 0.34 (varies by lot)
Sequence Positions	344-372
Sequence Length	417
Applicable Applications for anti-TSPYL5 antibody	IHC (Immunohistochemistry), ELISA, WB (Western Blot)
Antigen Type	Synthetic Peptide
Antigen Source	HUMAN
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 6 months. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohiostchemistry)
TSPYL5 Antibody (C-term) 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 TSPYL5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.



WB (Western Blot)
TSPYL5 Antibody (C-term) western blot analysis in mouse cerebellum tissue lysates (35ug/lane).This demonstrates the TSPYL5 antibody detected the TSPYL5 protein (arrow).

ADDITIONAL INFORMATION

Related Product Information for anti-TSPYL5 antibody	The function of this protein remains unknown.
Product Categories/Family for anti-TSPYL5 antibody	Cancer; Cell Biology; Signal transduction
References	Kim, E.J., et al. Biochem. Biophys. Res. Commun. 392(3):448-453(2010) Jung, Y., et al. Lab. Invest. 88(2):153-160(2008) Lamesch, P., et al. Genomics 89(3):307-315(2007)

NCBI AND UNIPROT INFORMATION

NCBI GI #	49410495
NCBI GeneID	85453
NCBI Accession #	NP_277047.2
NCBI GenBank Nucleotide #	NM_033512.2
UniProt Accession #	Q86VY4; Q9C0B3; B3KRF0
Molecular Weight	45143
NCBI Official Full Name	testis-specific Y-encoded-like protein 5
NCBI Official Synonym Full Names	TSPY-like 5
NCBI Official Symbol	TSPYL5
NCBI Protein Information	testis-specific Y-encoded-like protein 5
UniProt Protein Name	Testis-specific Y-encoded-like protein 5
UniProt Gene Name	TSPYL5
UniProt Synonym Gene Names	KIAA1750; TSPY-like protein 5
UniProt Entry Name	TSYL5_HUMAN

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.

