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TSPYL5 Antibody - N-terminal region

Rabbit Polyclonal Antibody
Catalog # AI16072

Product Information

Application	WB
Primary Accession	Q86VY4
Other Accession	NP_277047
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	45143

Additional Information

Gene ID	85453
Alias Symbol	TSPYL5, KIAA1750,
Other Names	Testis-specific Y-encoded-like protein 5, TSPY-like protein 5, TSPYL5, KIAA1750
Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Reconstitution & Storage	Add 50 &mu, l of distilled water. Final Anti-TSPYL5 antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at -20°C. Avoid repeat freeze-thaw cycles.
Precautions	TSPYL5 Antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

Protein Information

Name	TSPYL5
Synonyms	KIAA1750
Function	Involved in modulation of cell growth and cellular response to gamma radiation probably via regulation of the Akt signaling pathway. Involved in regulation of p53/TP53. Suppresses p53/TP53 protein levels and promotes its ubiquitination; the function is dependent on USP7 and independent on MDM2. Proposed to displace p53/TP53 from interaction with USP7.

Background

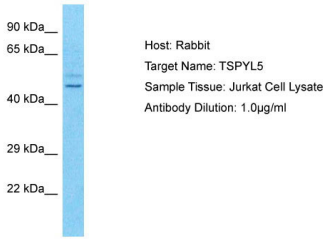
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References

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Ota T.,et al.Nat. Genet. 36:40-45(2004).
Dephoure N.,et al.Proc. Natl. Acad. Sci. U.S.A. 105:10762-10767(2008).
Kim E.J.,et al.Biochem. Biophys. Res. Commun. 392:448-453(2010).
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Images



Host: Rabbit
Target Name: TSPYL5
Sample Tissue: Jurkat Whole cell lysate
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Antibody Dilution: 1.0µg/ml

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.