

OriGene Technologies, Inc.

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Product datasheet for TA356585

TSPEAR Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Immunogen:	The immunogen is a synthetic peptide directed towards the C-terminal region of Human TSEAR
Specificity:	Expected reactivity : Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat Homology : Dog: 93%; Guinea Pig: 93%; Horse: 86%; Human: 100%; Mouse: 93%; Rabbit: 93%; Rat: 93%
Formulation:	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	73kDa
Gene Name:	thrombospondin type laminin G domain and EAR repeats
Database Link:	<u>NP_659428</u> <u>Entrez Gene 54084 Human</u> <u>Q8WU66</u>
Background:	This gene encodes a protein that contains a N-terminal thrombospondin-type laminin G domain and several tandem arranged epilepsy-associated repeats (EARs). A mutation in this gene is the cause of autosomal recessive deafness-98. Alternate splicing results in multiple transcript variants.
Synonyms:	C21orf29; C21orf31; DFNB98; TSP-EAR



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Product images:



Host: Rabbit Target Name: TSEAR Sample Type: 293T Whole Cell lysates Antibody Dilution: 1.0ug/ml

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