

## Product datasheet for **TA349629**

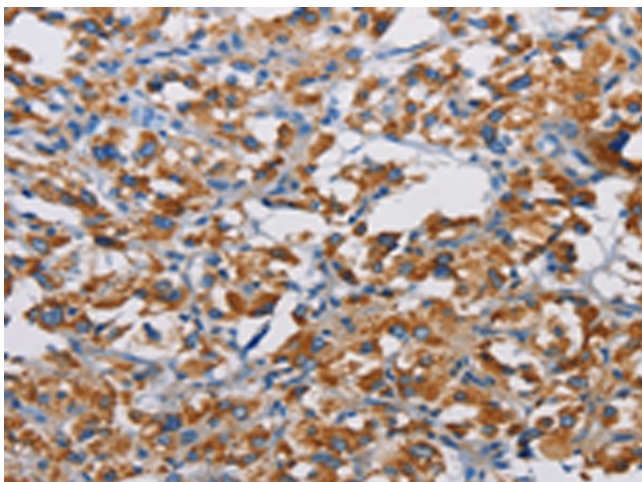
### TSPEAR Rabbit Polyclonal Antibody

#### Product data:

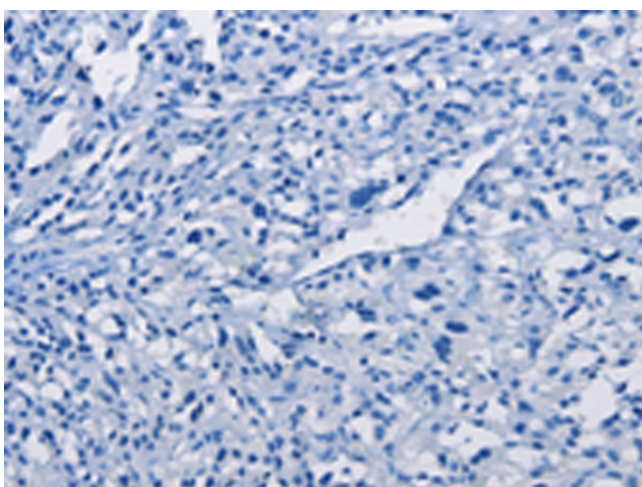
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TSPEAR
Formulation:	pH7.4 PBS, 0.05% NaN <sub>3</sub> , 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	thrombospondin type laminin G domain and EAR repeats
Database Link:	<a href="#">NP_659428</a> <a href="#">Entrez Gene 54084 Human</a> <a href="#">Q8WU66</a>
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; DFNB98; TSP-EAR



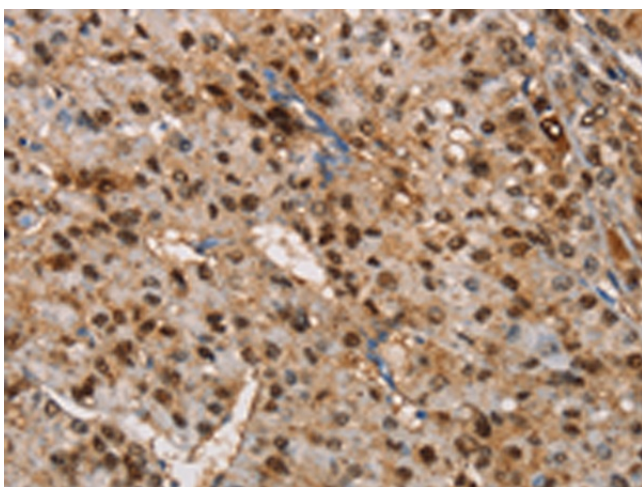
[View online »](#)

**Product images:**

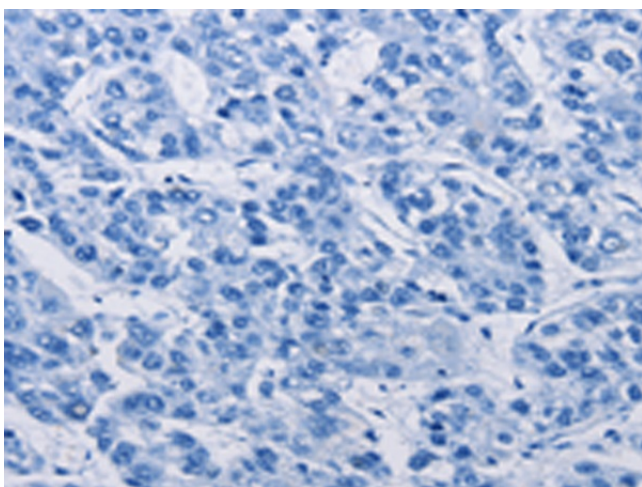
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349629 (TSPEAR Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349629 (TSPEAR Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349629 (TSPEAR Antibody) at dilution 1/50 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using TA349629 (TSPEAR Antibody) at dilution 1/50, treated with fusion protein. (Original magnification:  $\times 200$ )