

## Product datasheet for **TA349903**

### DR6 (TNFRSF21) Rabbit Polyclonal Antibody

#### Product data:

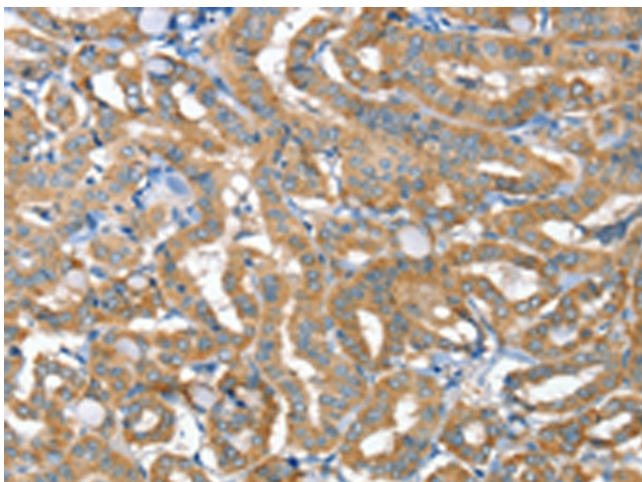
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 25-100 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human TNFRSF21
Formulation:	pH7.4 PBS, 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:	tumor necrosis factor receptor superfamily member 21
Database Link:	<a href="#">NP_055267</a> <a href="#">Entrez Gene 94185 Mouse</a> <a href="#">Entrez Gene 316256 Rat</a> <a href="#">Entrez Gene 27242 Human</a> <a href="#">O75509</a>
Background:	This gene encodes a member of the tumor necrosis factor receptor superfamily. The encoded protein activates nuclear factor kappa-B and mitogen-activated protein kinase 8 (also called c-Jun N-terminal kinase 1), and induces cell apoptosis. Through its death domain, the encoded receptor interacts with tumor necrosis factor receptor type 1-associated death domain (TRADD) protein, which is known to mediate signal transduction of tumor necrosis factor receptors.
Synonyms:	BM-018; CD358; DR6
Protein Families:	Druggable Genome, Transmembrane



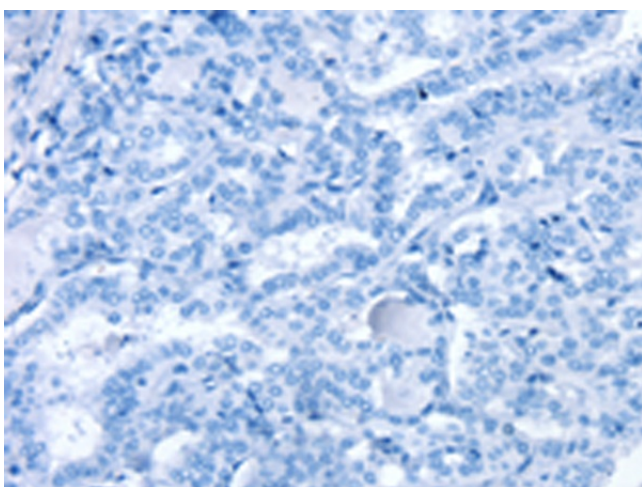
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Protein Pathways: Cytokine-cytokine receptor interaction

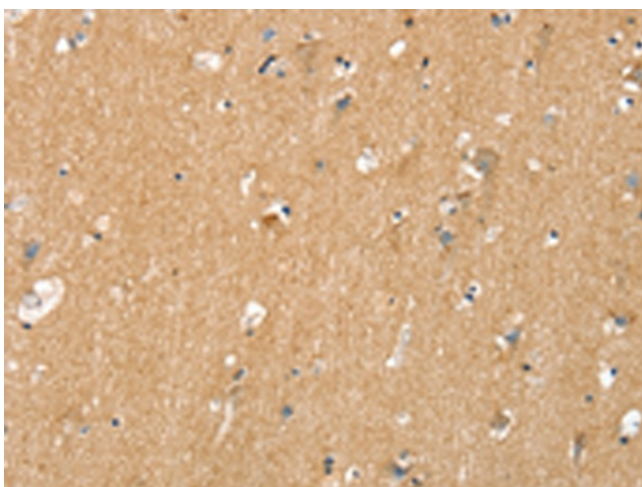
### Product images:



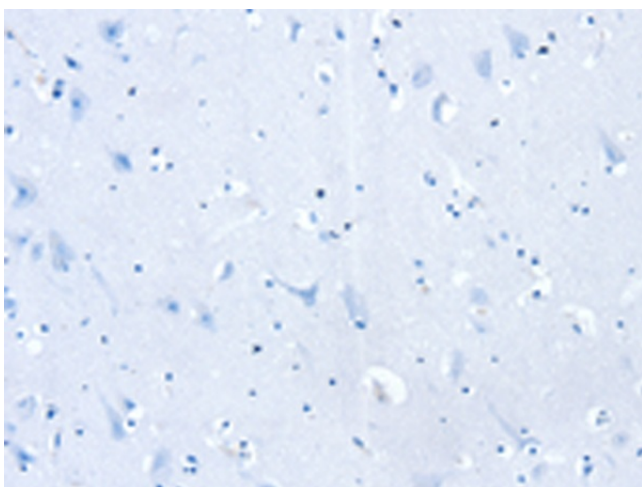
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349903 (TNFRSF21 Antibody) at dilution 1/20 (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using TA349903 (TNFRSF21 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification:  $\times 200$ )



Immunohistochemistry of paraffin-embedded Human brain tissue using TA349903 (TNFRSF21 Antibody) at dilution 1/20 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using TA349903 (TNFRSF21 Antibody) at dilution 1/20, treated with fusion protein. (Original magnification: ×200)