

Product datasheet for **TA349333S**

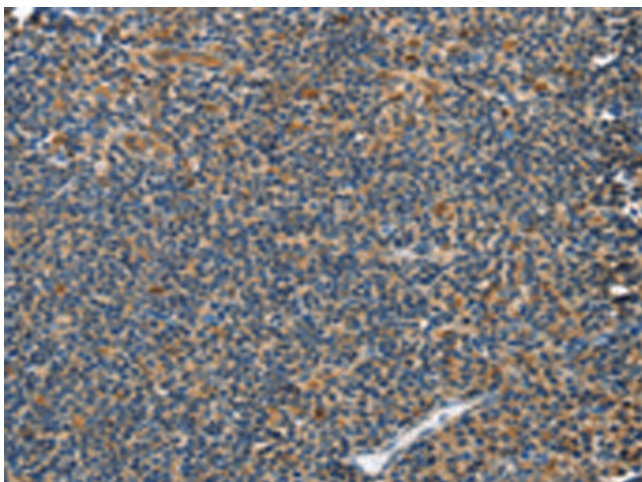
GRB7 Rabbit Polyclonal Antibody

Product data:

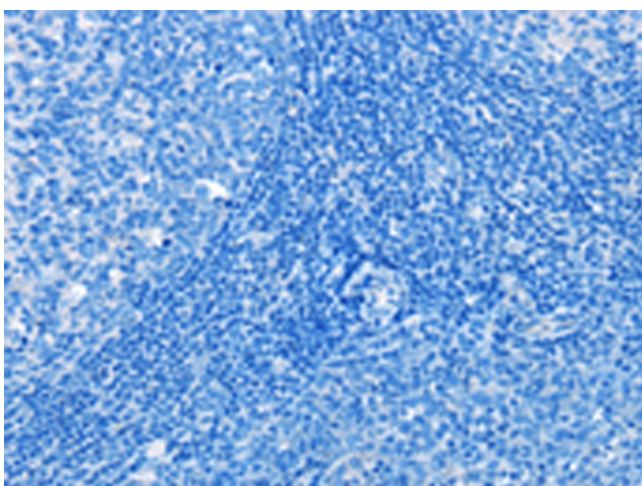
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human tonsil Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human GRB7
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	growth factor receptor bound protein 7
Database Link:	NP_005301 Entrez Gene 14786 Mouse Entrez Gene 84427 Rat Entrez Gene 2886 Human Q14451
Background:	The product of this gene belongs to a small family of adapter proteins that are known to interact with a number of receptor tyrosine kinases and signaling molecules. This gene encodes a growth factor receptor-binding protein that interacts with epidermal growth factor receptor (EGFR) and ephrin receptors. The protein plays a role in the integrin signaling pathway and cell migration by binding with focal adhesion kinase (FAK). Several transcript variants encoding two different isoforms have been found for this gene.
Synonyms:	growth factor receptor-bound protein 7; OTTHUMP00000164352
Protein Families:	Druggable Genome, Embryonic stem cells, Stem cell - Pluripotency



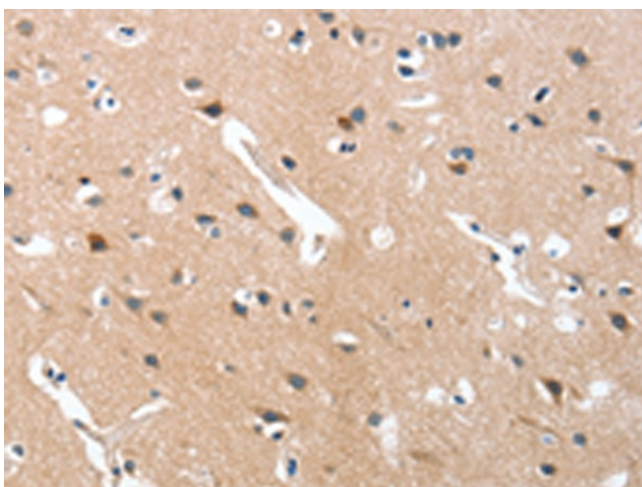
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Product images:

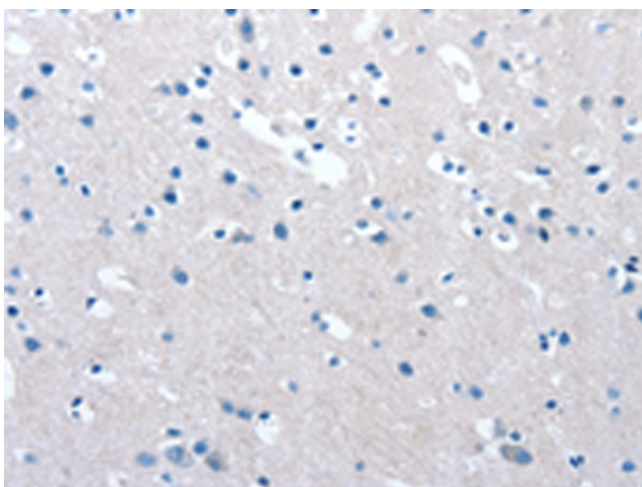
Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA349333] (GRB7 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human tonsil tissue using [TA349333] (GRB7 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349333] (GRB7 Antibody) at dilution 1/40 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA349333] (GRB7 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)