

Product datasheet for **TA370414S**

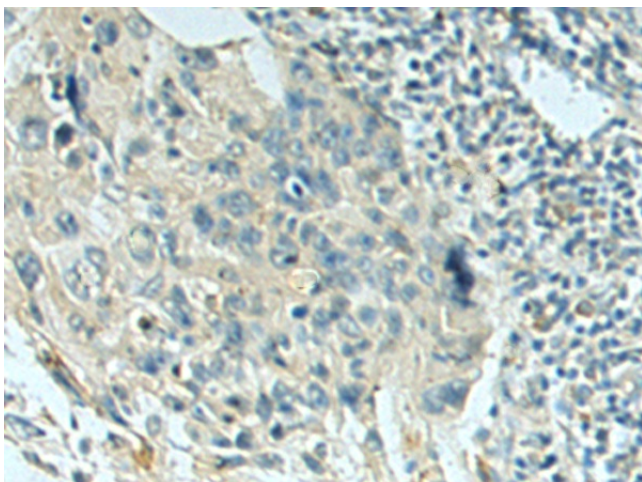
PIGQ Rabbit Polyclonal Antibody

Product data:

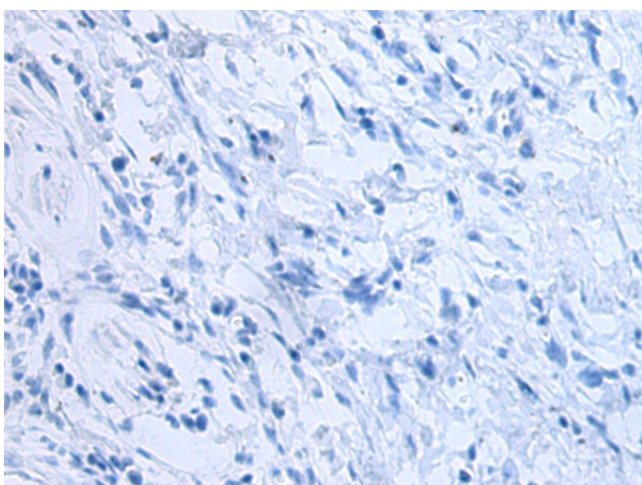
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm and Cell membrane
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human PIGQ
Formulation:	pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	phosphatidylinositol glycan anchor biosynthesis class Q
Database Link:	Entrez Gene 9091 Human Q9BRB3
Background:	This gene is involved in the first step in glycosylphosphatidylinositol (GPI)-anchor biosynthesis. The GPI-anchor is a glycolipid found on many blood cells and serves to anchor proteins to the cell surface. This gene encodes a N-acetylglucosaminyl transferase component that is part of the complex that catalyzes transfer of N-acetylglucosamine (GlcNAc) from UDP-GlcNAc to phosphatidylinositol (PI). Alternatively spliced transcript variants encoding different isoforms have been found for this gene.
Synonyms:	c407A10.1; GPI1; hGPI1; MGC12693; OTTHUMP00000205087; PIG-Q



[View online »](#)

Product images:

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370414] (PIGQ Antibody) at dilution 1/140 (Original magnification: $\times 200$)



Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using [TA370414] (PIGQ Antibody) at dilution 1/140, treated with fusion protein. (Original magnification: $\times 200$)