Product datasheet for TA368922S

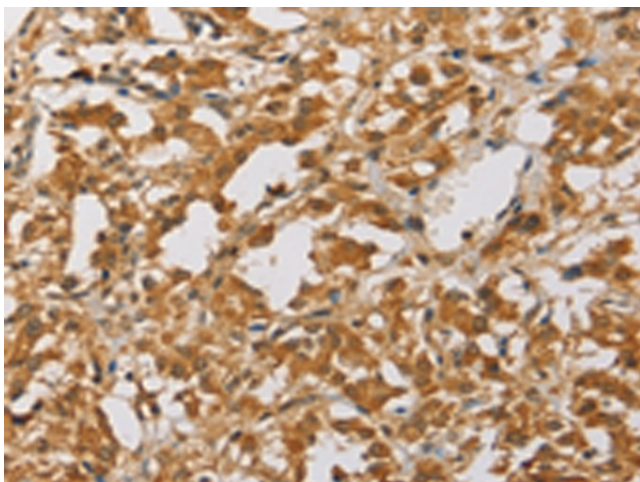## ARHGEF5 Rabbit Polyclonal Antibody

Product data:
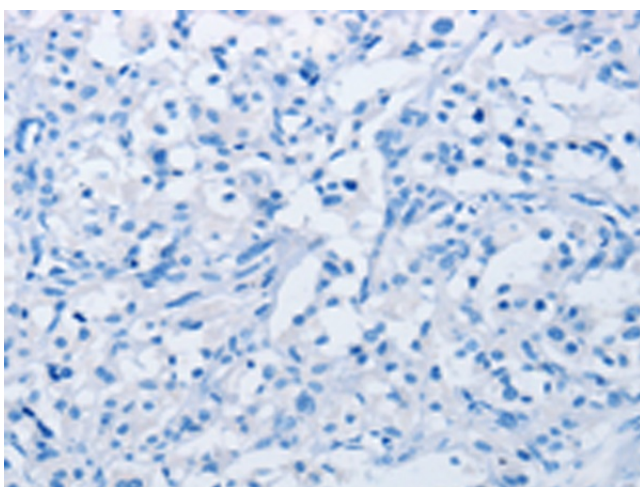
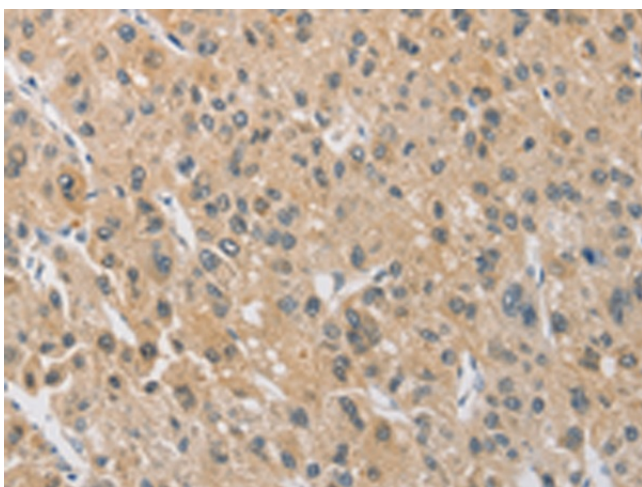|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-200 Positive control: Human thyroid cancer Predicted cell location: Cytoplasm
Reactivity:	Human
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ARHGEF5
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	Rho guanine nucleotide exchange factor 5
Database Link:	Entrez Gene 7984 Human Q12774
Background:	Rho GTPases play a fundamental role in numerous cellular processes initiated by extracellular stimuli that work through G protein coupled receptors. The encoded protein may form a complex with G proteins and stimulate Rho-dependent signals. This protein may be involved in the control of cytoskeletal organization.
Synonyms:	DKFZp686N1969; GEF5; P60; TIM; TIM1

Product images:

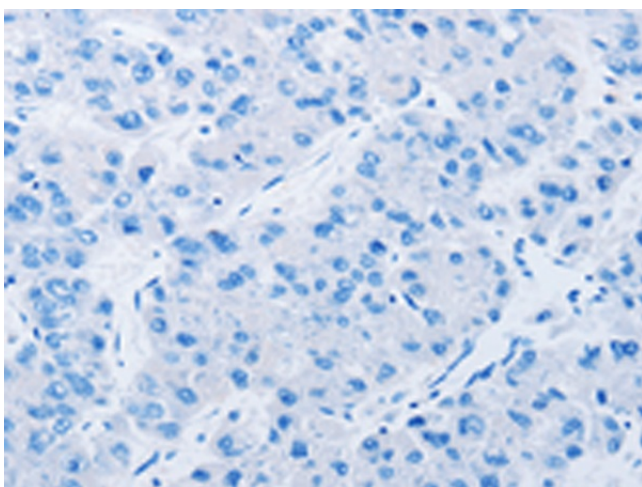
Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA368922] (ARHGEF5 Antibody) at dilution 1/40 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using [TA368922] (ARHGEF5 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368922] (ARHGEF5 Antibody) at dilution 1/40 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human liver cancer tissue using [TA368922] (ARHGEF5 Antibody) at dilution 1/40, treated with fusion protein. (Original magnification: ×200)