Product datasheet for TA366498

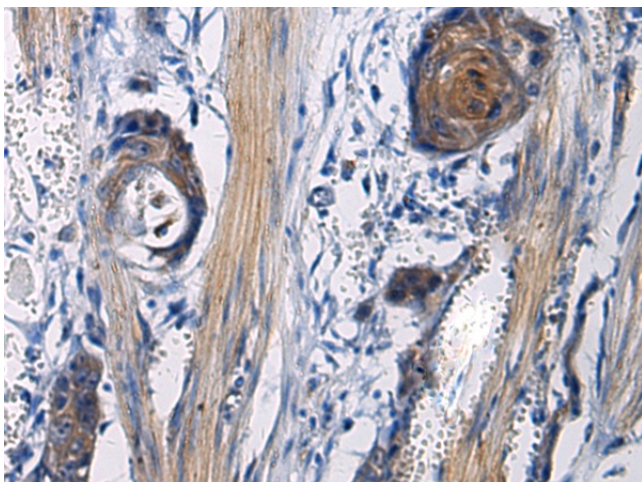## ICA1 Rabbit Polyclonal Antibody

Product data:
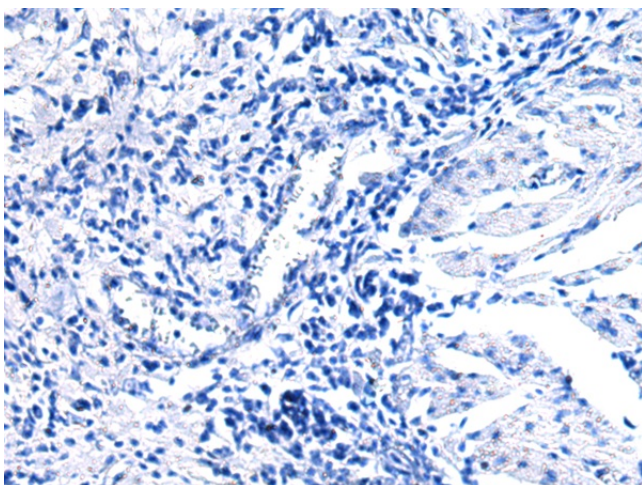
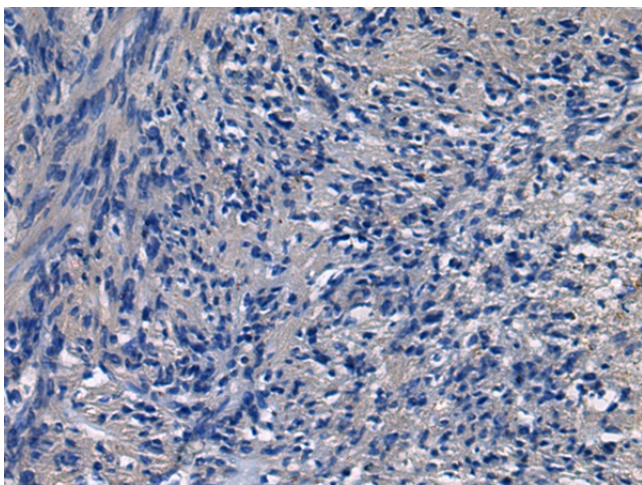|	
Product Type:	Primary Antibodies
Applications:	IHC
Recommended Dilution:	IHC: 50-100 Positive control: Human esophagus cancer Predicted cell location: Cytoplasm
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Fusion protein of human ICA1
Formulation:	pH7.4 PBS, 0.05% NaN3, 40% Glycerol
Concentration:	lot specific
Purification:	Antigen affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C.
Stability:	1 year
Gene Name:	islet cell autoantigen 1
Database Link:	Entrez Gene 3382 Human Q05084
Background:	This gene encodes a protein with an arfaptin homology domain that is found both in the cytosol and as membrane-bound form on the Golgi complex and immature secretory granules. This protein is believed to be an autoantigen in insulin-dependent diabetes mellitus and primary Sjogren's syndrome. Several transcript variants encoding two different isoforms have been found for this gene.
Synonyms:	ICA69; ICAp69; p69

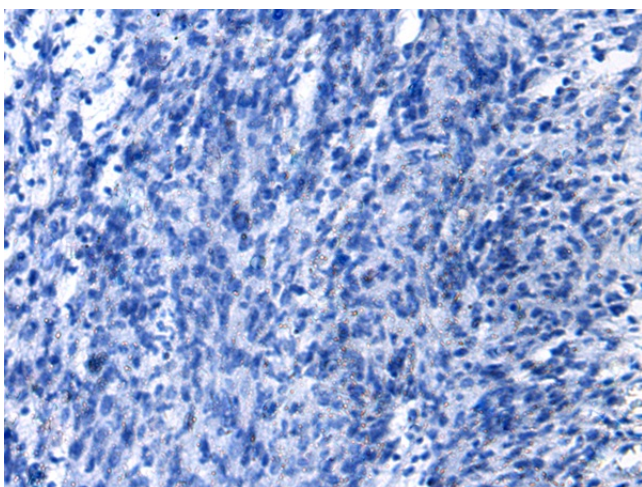View online »

Product images:

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366498 (ICA1 Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human esophagus cancer tissue using TA366498 (ICA1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using TA366498 (ICA1 Antibody) at dilution 1/50 (Original magnification: ×200)

Immunohistochemistry of paraffin-embedded Human brain tissue using TA366498 (ICA1 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)