

Product datasheet for TA370847S

ICA1 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Recommended Dilution: IHC: 50-100

Positive control: Human brain 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

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



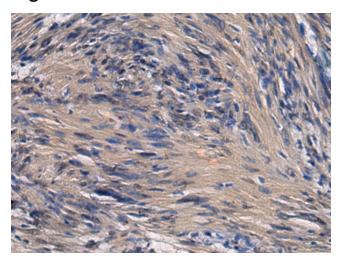
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

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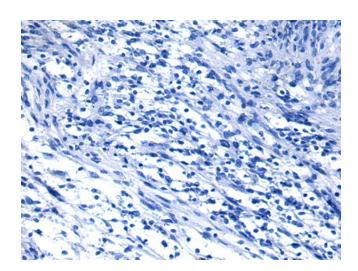
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Product images:



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA370847] (ICA1 Antibody) at dilution 1/70 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human brain tissue using [TA370847] (ICA1 Antibody) at dilution 1/70, treated with fusion protein. (Original magnification: ×200)