

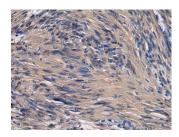
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ICA1 Polyclonal Antibody

Catalog No.E-AB-19237ReactivityH,M,RStorageStore at -20°C. Avoid freeze / thaw cycles.HostRabbitApplicationsIHC,ELISAIsotypeIgG

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Images



Immunohistochemistry of paraffinembedded Human brain tissue using ICA1 Polyclonal Antibody at dilution of 1:70(×200)

Immunogen Information

Immunogen Fusion protein of human ICA1

Gene Accession BC005922 **Swissprot** Q05084

Synonyms ICA 1,Ica1,ICA69,ICA69,ICAp69,Islet cell

autoantigen 1 (69kD), Islet cell autoantigen 1 69kDa

Product Information

Buffer PBS with 0.05% NaN3 and 40% Glycerol,pH7.4

Purify Antigen affinity purification

Dilution IHC 1:50-1:100, ELISA 1:5000-1:10000

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.