

Rabbit anti-Human ICA1 Polyclonal Antibody | anti-ICA1 antibody

ICA1 Polyclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA179111	Rabbit	Human	Immunohistochemistry, Western Blot

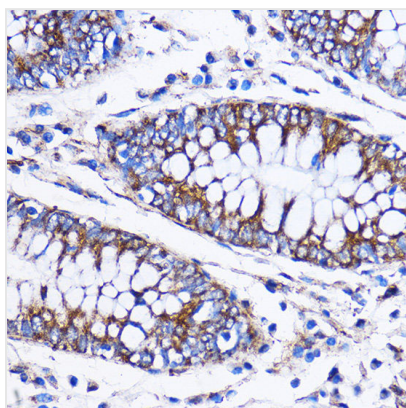
PRODUCT SYNONYMS

ICA1; Polyclonal Antibody; ICA1 Polyclonal Antibody; ICA69; ICAp69; anti-ICA1 antibody

PRODUCT SPECIFICATIONS

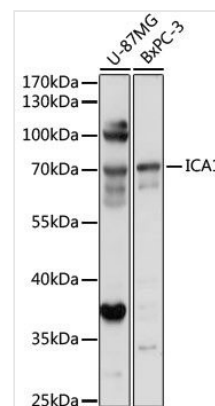
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity purification
Form/Format	PBS with 0.01% thiomersal, 50% glycerol, pH 7.3.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-ICA1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant fusion protein of human ICA1
Preparation and Storage	Storage: -20 degree C/One year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human colon using ICA1 Polyclonal Antibody at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM PBS buffer pH 7.2 before commencing with IHC staining protocol.



WB (Western Blot)

Western blot analysis of extracts of various cell lines using ICA1 Polyclonal Antibody at 1:1000 dilution.

ADDITIONAL INFORMATION

Related Product Information for anti-ICA1 antibody	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. [provided by RefSeq, Feb 2013]
Product Categories/Family for anti-ICA1 antibody	Antibodies; Primary Antibodies; Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	209862841
NCBI GeneID	3382
NCBI Accession #	NP_001129492.1
NCBI GenBank Nucleotide #	NM_001136020.2
UniProt Accession #	Q05084; P78506; Q13824; Q96HG3; A8K7U1; B3FTQ2
Molecular Weight	54,558 Da
NCBI Official Full Name	islet cell autoantigen 1 isoform a
NCBI Official Synonym Full Names	islet cell autoantigen 1
NCBI Official Symbol	ICA1
NCBI Official Synonym Symbols	ICA69; ICAp69
NCBI Protein Information	islet cell autoantigen 1
UniProt Protein Name	Islet cell autoantigen 1
UniProt Gene Name	ICA1
UniProt Synonym Gene Names	ICA69; ICAp69; p69
UniProt Entry Name	ICA69_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/ica1-antibody-immunohistochemistry-western-blot-elisa/179111>