# **Chromogranin A antibody**

Catalog Number: 107157

#### Product name

Chromogranin A antibody

# Specificity

Human, Rat; other species not tested.

#### Antibody description

Chromogranin A Mouse Monoclonal antibody. Positive WB detected in rat pancreas tissue, human adrenal gland tissue, Transfected HEK-293 cells. Positive IHC detected in human pancreas tissue, human colon tissue. Observed molecular weight by Western-blot: 70 kDa

# Preparation

This antibody was obtained by immunization of Chromogranin A recombinant protein (Accession Number: NM\_001275). Purification method: Protein G purified.

#### Formulation

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

#### Storage

Store at -20°C. DO NOT ALIQUOT

#### Clonality

Monoclonal

#### Ig Type

Mouse IgG1

#### Applications

ELISA, WB, IHC

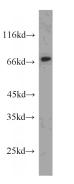
#### Dilutions

**Recommended Dilution:** 

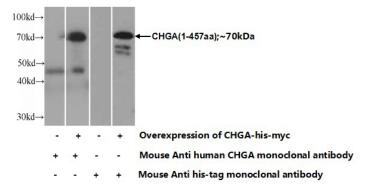
WB: 1:500-1:5000

# IHC: 1:50-1:500

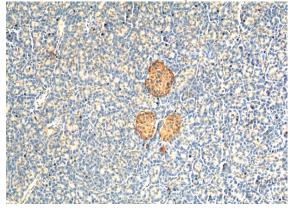
# Validations



# rat pancreas tissue were subjected to SDS PAGE followed by western blot with Catalog No:107157(CHGA antibody) at dilution of 1:1000



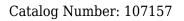
Transfected HEK-293 cells were subjected to SDS PAGE followed by western blot with Catalog No:107157(CHGA Antibody) at dilution of 1:500



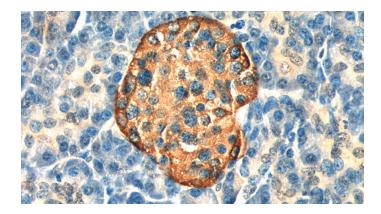
Immunohistochemistry of paraffin-embedded human pancreas tissue slide using Catalog No:107157(CHGA Antibody) at dilution of 1:200 (under 10x lens).



# **Chromogranin A antibody**







Immunohistochemistry of paraffin-embedded human pancreas tissue slide using Catalog No:107157(CHGA Antibody) at dilution of 1:200 (under 40x lens).