

Datasheet for ABIN5579817

anti-HIGD2B antibody**2** Images[Go to Product page](#)

Overview

Quantity:	100 µL
Target:	HIGD2B
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This HIGD2B antibody is un-conjugated
Application:	Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Purpose:	Rabbit polyclonal antibody raised against recombinant HIGD2BP.
Immunogen:	Recombinant protein corresponding to amino acids of human HIGD2BP.
Sequence:	MATLGFTPE APFESSKPPI FEGLSPTVYS NPEGFKEKFL RKTREN
Isotype:	IgG
Cross-Reactivity:	Human

Target Details

Target:	HIGD2B
Alternative Name:	HIGD2BP (HIGD2B Products)
Background:	Full Gene Name: HIG1 domain family, member 2B pseudogene
Gene ID:	123346

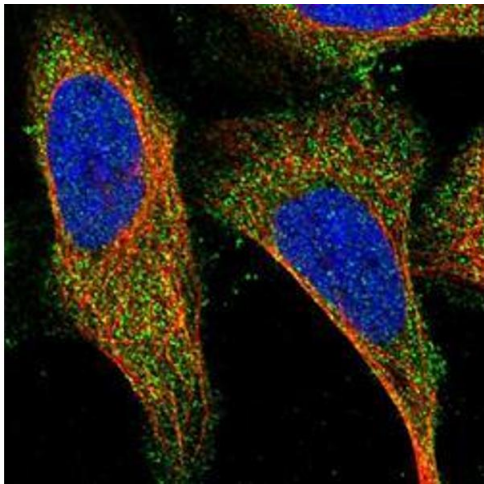
Application Details

Application Notes:	Immunohistochemistry (1:200-1:500) Immunofluorescence (1-4 µg/mL) The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only

Handling

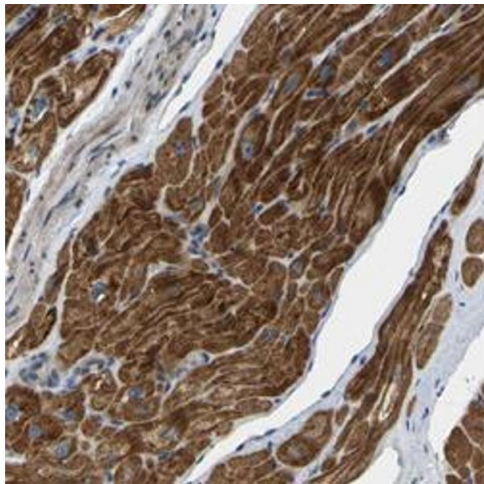
Format:	Liquid
Buffer:	In PBS, pH 7.2, (40 % glycerol, 0.02 % sodium azide)
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.

Images



Immunofluorescence

Image 1. Immunofluorescent staining of human cell line U-2 OS with HIGD2BP polyclonal antibody at 1-4 ug/mL dilutions shows positivity in cytoplasm.



Immunohistochemistry

Image 2. Immunohistochemical staining of human heart muscle with HIGD2BP polyclonal antibody shows strong cytoplasmic positivity in myocytes.