

Datasheet for ABIN7171610
anti-TBC1D2 antibody (AA 1-237)



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5 Images

Overview

Quantity:	100 µg
Target:	TBC1D2
Binding Specificity:	AA 1-237
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TBC1D2 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF)

Product Details

Immunogen:	Recombinant Human TBC1 domain family member 20 protein (1-237AA)
Isotype:	IgG
Cross-Reactivity:	Human, Mouse
Purification:	>95%, Protein G purified

Target Details

Target:	TBC1D2
Alternative Name:	TBC1D2 (TBC1D2 Products)
Background:	Background: GTPase-activating protein specific for Rab1 and Rab2 small GTPase families for which it can accelerate the intrinsic GTP hydrolysis rate by more than five orders of magnitude.

Target Details

Aliases: 1110028I04Rik antibody, 2810442016Rik antibody, AI414693 antibody, C20orf140 antibody, FLJ45119 antibody, MGC94895 antibody, RP23 452D3.4 antibody, TBC1 domain family member 20 antibody, TBC1 domain family, member 20 antibody, Tbc1d20 antibody, TBC20_HUMAN antibody

UniProt: [Q96BZ9](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200, IF:1:50-1:200,

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300
Constituents: 50 % Glycerol, 0.01M PBS, PH 7.4

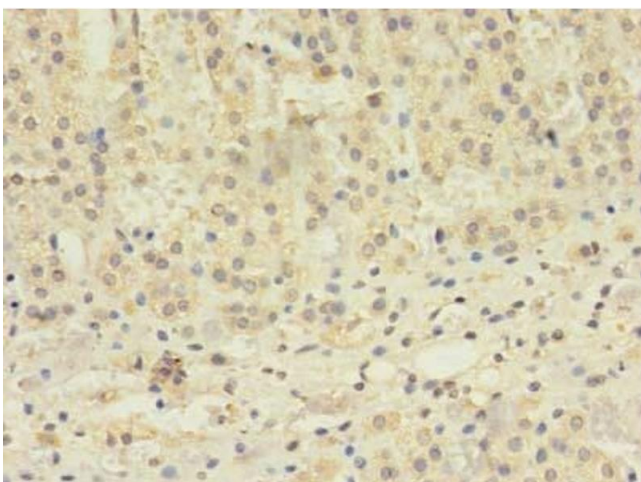
Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

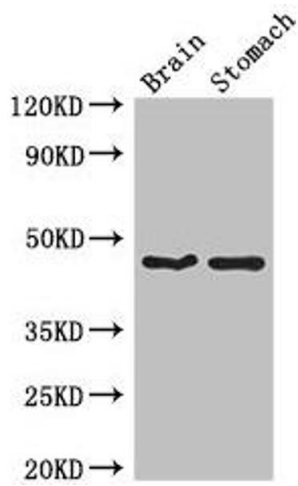
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



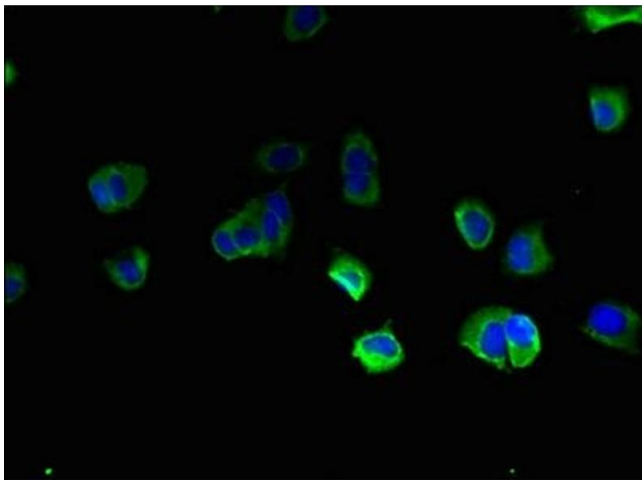
Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human adrenal gland tissue using ABIN7171610 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse brain tissue, Mouse stomach tissue All lanes: TBC1D20 antibody at 4 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 46, 20, 49 kDa Observed band size: 46 kDa



Immunofluorescence

Image 3. Immunofluorescent analysis of MCF-7 cells using ABIN7171610 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L)

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN7171610.