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Datasheet for ABIN7151695
anti-ERGIC2 antibody (AA 55-310)

4 Images

Overview

| | |
|----------------------|---|
| Quantity: | 100 µg |
| Target: | ERGIC2 |
| Binding Specificity: | AA 55-310 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This ERGIC2 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC), Immunofluorescence (IF) |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Human Endoplasmic reticulum-Golgi intermediate compartment protein 2 protein (55-310AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse, Rat |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | ERGIC2 |
| Alternative Name: | ERGIC2 (ERGIC2 Products) |
| Background: | Background: Possible role in transport between endoplasmic reticulum and Golgi. |

Target Details

Aliases: cd002 antibody, CD14 protein antibody, CDA14 antibody, Endoplasmic reticulum Golgi intermediate compartment protein 2 antibody, Endoplasmic reticulum-Golgi intermediate compartment protein 2 antibody, ERG12_HUMAN antibody, ERGIC 2 antibody, ERGIC and golgi 2 antibody, ergic2 antibody, Erv41 antibody, MGC111152 antibody, PTX1 antibody, PTX1 protein antibody

UniProt: [Q96RQ1](#)

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

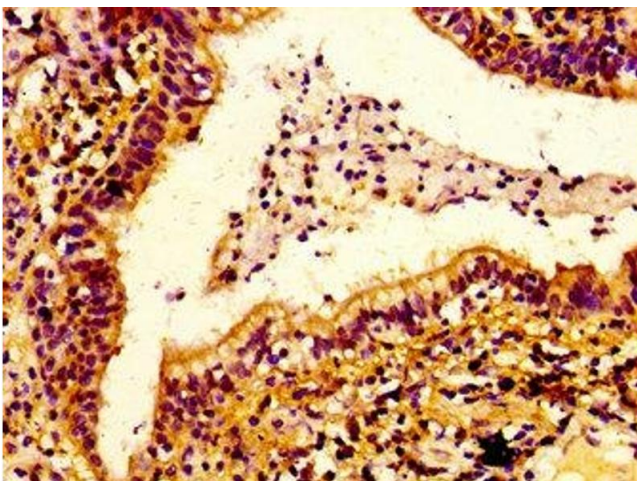
Preservative: ProClin

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

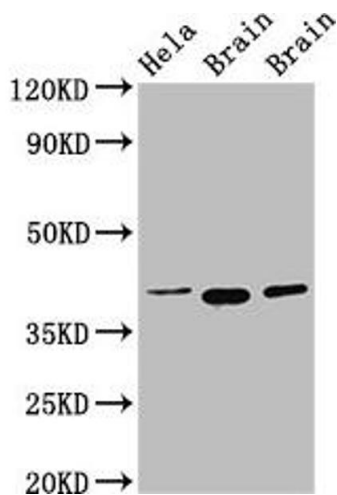
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

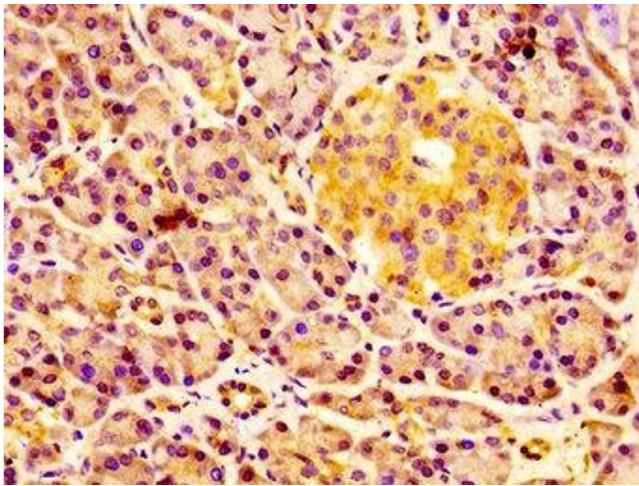
Image 1. IHC image of ABIN7151695 diluted at 1:100 and staining in paraffin-embedded human lung cancer performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and



visualized using an HRP conjugated SP system.

Western Blotting

Image 2. Western Blot Positive WB detected in: Hela whole cell lysate, Rat brain tissue, Mouse brain tissue All lanes: ERGIC2 antibody at 2.5 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 43 kDa Observed band size: 43 kDa



Immunohistochemistry

Image 3. IHC image of ABIN7151695 diluted at 1:100 and staining in paraffin-embedded human pancreatic tissue performed on a Leica Bond™ system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.

Please check the [product details page](#) for more images. Overall 4 images are available for ABIN7151695.