

Datasheet for ABIN7165733

anti-DENND11/KIAA1147 antibody (AA 2-233)[Go to Product page](#)**2** Images

Overview

Quantity:	100 µL
Target:	DENND11/KIAA1147 (DENND11)
Binding Specificity:	AA 2-233
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This DENND11/KIAA1147 antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Immunohistochemistry (IHC)

Product Details

Immunogen:	Recombinant Human Protein LCHN protein (2-233AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	Antigen Affinity Purified

Target Details

Target:	DENND11/KIAA1147 (DENND11)
Alternative Name:	LCHN (DENND11 Products)
Background:	Background: May play a role in neuritogenesis, as well as in neuronal recovery and/or restructuring in the hippocampus following transient cerebral ischemia.

Target Details

Aliases: DENND11 antibody, KIAA1147 antibody, LCHN antibody, DENN domain-containing protein 11 antibody, DENND11 antibody, Protein LCHN antibody

UniProt: [A4D1U4](#)

Application Details

Application Notes: Recommended dilution: WB:1:500-1:2000, IHC:1:20-1:200,
Restrictions: For Research Use only

Handling

Format: Liquid

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

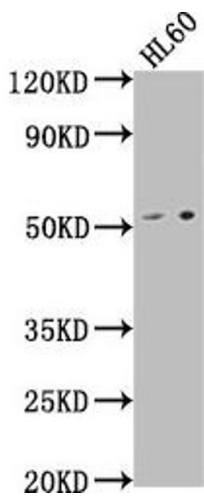
Preservative: ProClin

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

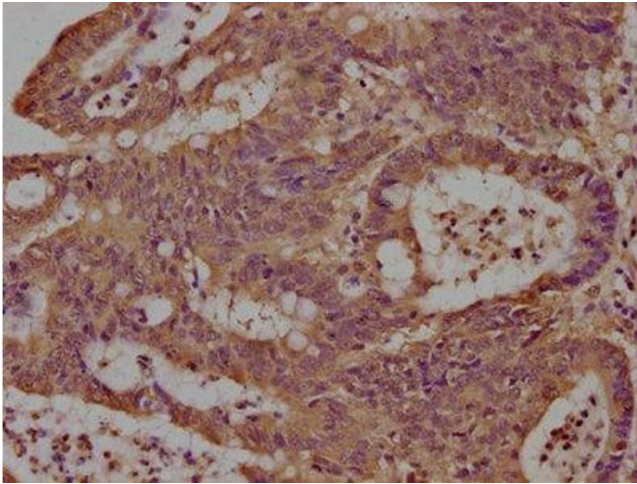
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Western Blotting

Image 1. Western Blot Positive WB detected in: HL60 whole cell lysate All lanes: LCHN antibody at 1:1000 Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 52 kDa Observed band size: 52 kDa



Immunohistochemistry

Image 2. IHC image of ABIN7165733 diluted at 1:100 and staining in paraffin-embedded human colon 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 30 min 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.