

Datasheet for ABIN934038
anti-ACOT11 antibody (AA 19-250)



[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µL |
| Target: | ACOT11 |
| Binding Specificity: | AA 19-250 |
| Reactivity: | Human |
| Host: | Mouse |
| Clonality: | Monoclonal |
| Conjugate: | This ACOT11 antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

| | |
|---------------|---|
| Immunogen: | ACOT11 antibody was raised in mouse using recombinant human ACOT11 (19-250aa) purified from E. coli as the immunogen. |
| Clone: | J4B2 |
| Isotype: | IgG2b kappa |
| Purification: | ACOT11 antibody was purified by protein-G affinity chromatography |

Target Details

| | |
|-------------------|--|
| Target: | ACOT11 |
| Alternative Name: | ACOT11 (ACOT11 Products) |

Application Details

Application Notes: IHC: 1:50-1:100, WB: 1:500-1:2,000

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: Lot specific

Buffer: as a liquid PBS, pH 7.4, with 0.1 % NaN₃.

Preservative: Sodium azide

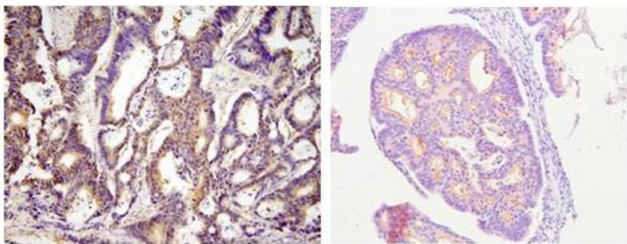
Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Handling Advice: Avoid repeated freeze/thaw cycles

Storage: -20 °C

Storage Comment: Store at 4 °C for short term storage. Aliquot and store at -20 °C for long term storage.

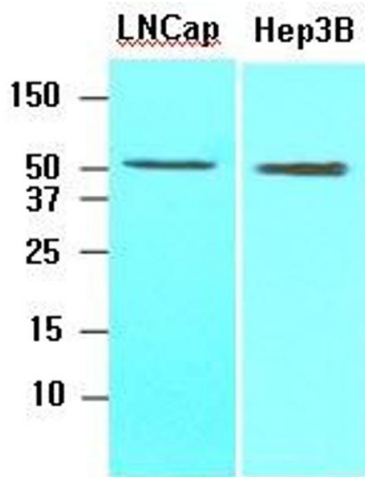
Images



Human colon cancer tissue

Immunohistochemistry

Image 1. Paraffin embedded sections of human colon cancer tissue were immunohistochemically stained with anti-human ACOT11 (1:100) for 2 hours at room temperature. Antigen retrieval was performed in 0.1M sodium citrate buffer and detected using Diaminobenzidine (DAB)



Western Blotting

Image 2. Cell lysates of Lnitrocelluloseap, Hep3B (30 ug) were resolved by SDS-PAGE, transferred to nitrocellulose membrane and probed with anti-human ACOT11 (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.