



Datasheet for ABIN7178015
anti-WDR37 antibody (AA 1-496)



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3 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | WDR37 |
| Binding Specificity: | AA 1-496 |
| Reactivity: | Mouse |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This WDR37 antibody is un-conjugated |
| Application: | ELISA, Western Blotting (WB), Immunohistochemistry (IHC) |

Product Details

| | |
|-------------------|---|
| Immunogen: | Recombinant Mouse WD repeat-containing protein 37 protein (1-496AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|---|
| Target: | WDR37 |
| Alternative Name: | Wdr37 (WDR37 Products) |
| Background: | Background: maturation of 5.8S rRNA, maturation of LSU-rRNA. Aliases: Wdr37 antibody, Kiaa0982WD repeat-containing protein 37 antibody |

Target Details

UniProt: [Q8CBE3](#)

Application Details

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

Restrictions: For Research Use only

Handling

Format: Liquid

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

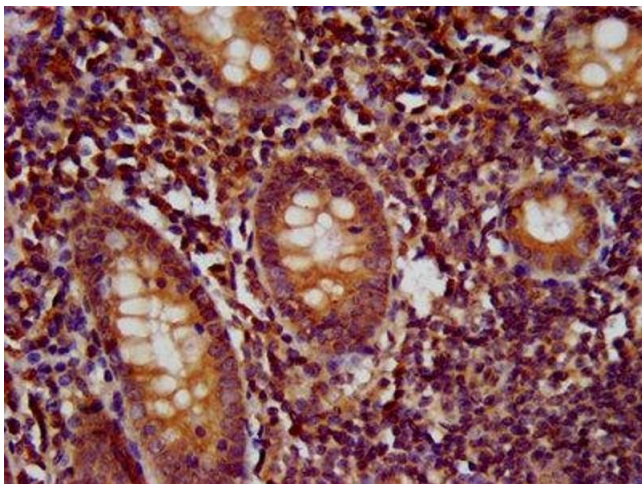
Preservative: ProClin

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

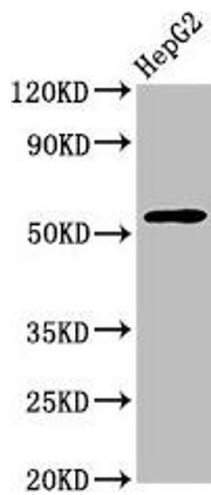
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



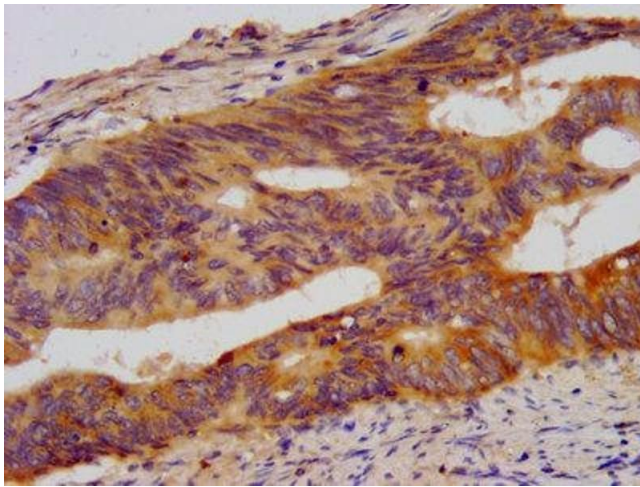
Immunohistochemistry

Image 1. IHC image of ABIN7178015 diluted at 1:500 and staining in paraffin-embedded human appendix 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 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.



Western Blotting

Image 2. Western Blot Positive WB detected in: HepG2 whole cell lysate All lanes: Wdr37 antibody at 3.34 $\mu\text{g}/\text{mL}$ Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 56 kDa Observed band size: 56 kDa



Immunohistochemistry

Image 3. IHC image of ABIN7178015 diluted at 1:500 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.