

Datasheet for ABIN7159112
anti-MED17 antibody (AA 411-651)[Go to Product page](#)

2 Images

Overview

| | |
|----------------------|--|
| Quantity: | 100 µg |
| Target: | MED17 |
| Binding Specificity: | AA 411-651 |
| Reactivity: | Human |
| Host: | Rabbit |
| Clonality: | Polyclonal |
| Conjugate: | This MED17 antibody is un-conjugated |
| Application: | Western Blotting (WB), ELISA, Immunohistochemistry (IHC) |

Product Details

| | |
|-------------------|--|
| Immunogen: | Recombinant Human Mediator of RNA polymerase II transcription subunit 17 protein (411-651AA) |
| Isotype: | IgG |
| Cross-Reactivity: | Human, Mouse |
| Purification: | >95%, Protein G purified |

Target Details

| | |
|-------------------|--|
| Target: | MED17 |
| Alternative Name: | MED17 (MED17 Products) |
| Background: | Background: Component of the Mediator complex, a coactivator involved in the regulated |

Target Details

transcription of nearly all RNA polymerase II-dependent genes. Mediator functions as a bridge to convey information from gene-specific regulatory proteins to the basal RNA polymerase II transcription machinery. Mediator is recruited to promoters by direct interactions with regulatory proteins and serves as a scaffold for the assembly of a functional preinitiation complex with RNA polymerase II and the general transcription factors.

Aliases: 77-KD subunit antibody, Activator recruited cofactor 77 kDa component antibody, Activator-recruited cofactor 77 kDa component antibody, ARC77 antibody, Cofactor required for Sp1 transcriptional activation subunit 6 antibody, cofactor required for Sp1 transcriptional activation, subunit 6, 77 kDa antibody, CRSP complex subunit 6 antibody, CRSP6 antibody, CRSP77 antibody, DRIP80 antibody, med17 antibody, MED17_HUMAN antibody, Mediator complex subunit 17 antibody, Mediator of RNA polymerase II transcription subunit 17 antibody, Mediator of RNA polymerase II transcription subunit 17, S cerevisiae, homolog of antibody, Thyroid hormone receptor-associated protein complex 80 kDa component antibody, Thyroid hormone receptor-associated protein, 80-KD subunit antibody, Transcriptional coactivator CRSP77 antibody, Trap80 antibody, VITAMIN D RECEPTOR-INTERACTING PROTEIN, 80-KD antibody, Vitamin D3 receptor-interacting protein complex 80 kDa component antibody

UniProt: [Q9NVC6](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Stem Cell Maintenance](#), [Regulation of Lipid Metabolism by PPARalpha](#)

Application Details

Application Notes: Recommended dilution: WB:1:1000-1:5000, 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

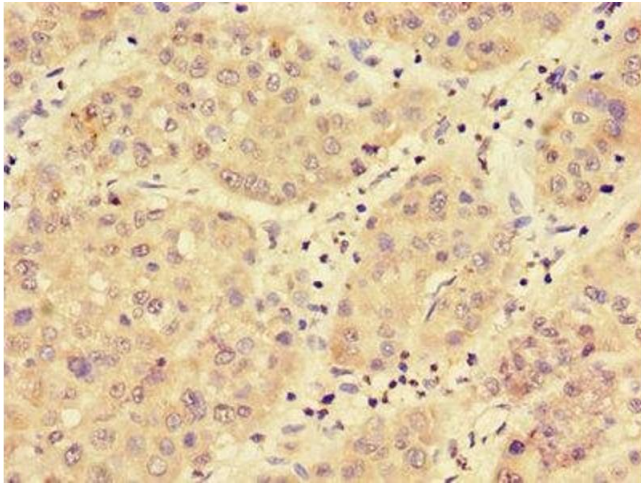
Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C,-80 °C

Handling

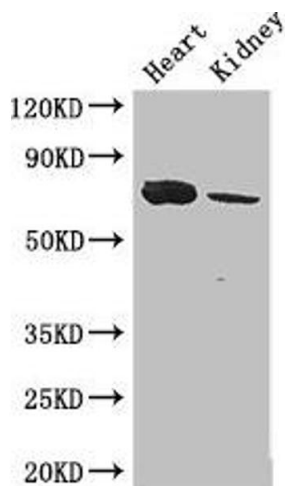
Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Images



Immunohistochemistry

Image 1. Immunohistochemistry of paraffin-embedded human liver cancer using ABIN7159112 at dilution of 1:100



Western Blotting

Image 2. Western Blot Positive WB detected in: Mouse heart tissue, Mouse kidney tissue All lanes: MED17 antibody at 2.8 µg/mL Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 73, 16 kDa Observed band size: 73 kDa