

Datasheet for ABIN7295220

anti-CDH18 antibody (Center)

1 Image



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| Overview | | |
|----------------------|--|--|
| Quantity: | 100 μL | |
| Target: | CDH18 | |
| Binding Specificity: | Center | |
| Reactivity: | Human, Mouse, Rat, Monkey | |
| Host: | Rabbit | |
| Clonality: | Polyclonal | |
| Conjugate: | This CDH18 antibody is un-conjugated | |
| Application: | Western Blotting (WB), Immunoprecipitation (IP) | |
| Product Details | | |
| Immunogen: | KLH-conjugated synthetic peptide encompassing a sequence within the center region of human | |
| | Cadherin 18. | |
| Specificity: | Recognizes endogenous levels of Cadherin 18 protein. | |
| Characteristics: | Rabbit polyclonal antibody to Cadherin 18 | |
| Purification: | The antibody was purified by immunogen affinity chromatography. | |
| Target Details | | |
| | ODU110 | |
| Target: | CDH18 | |
| Alternative Name: | Cadherin 18 (CDH18 Products) | |
| Background: | CDH14, Cadherin-18, Cadherin-14 | |
| | | |

Target Details

| Gene ID: | 1016 | |
|-----------|---------------------------------|--|
| UniProt: | Q13634 | |
| Pathways: | Cell-Cell Junction Organization | |

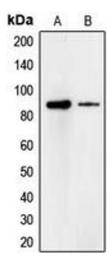
Application Details

| Application Notes: | WB (1:500 - 1:1000), IP (1:10 - 1:100) | |
|--------------------|--|--|
| Restrictions: | For Research Use only | |
| | | |

Handling

| Format: | Liquid |
|--------------------|--|
| Buffer: | Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | -20 °C |
| Storage Comment: | Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles. |
| Expiry Date: | 12 months |

Images



Western Blotting

Image 1. Western blot analysis of Cadherin 18 expression in A549 (A), HeLa (B) whole cell lysates.