

# Anti-Cadherin 20 Antibody

Rabbit Polyclonal Antibody Catalog # ABV11868

#### **Product Information**

**Application** WB, IHC, IF, ICC

Primary Accession Q9HBT6

**Reactivity** Human, Mouse, Rat

Host Rabbit
Clonality Polyclonal
Isotype Rabbit IgG
Calculated MW 88993

### **Additional Information**

**Gene ID** 28316

**Positive Control** WB: HeLa, mouse liver, rat liver; IHC: human brain tissue: IFC: Hela cells

**Application & Usage** WB; 1:500 - 1:2000, IHC; 1:50 - 1:200, IF/IC; 1:50 - 1:100

Alias Symbol CDH20

Other Names CDH7L3, Cadherin-20

Appearance Colorless liquid

**Formulation** In 0.42% Potassium phosphate; 0.87% Sodium chloride; pH 7.3; 30% glycerol

and 0.01% sodium azide

Reconstitution & Storage -20 °C

**Background Descriptions** 

**Precautions** Anti-Cadherin 20 Antibody is for research use only and not for use in

diagnostic or therapeutic procedures.

#### **Protein Information**

Name CDH20

Synonyms CDH7L3

**Function** Cadherins are calcium-dependent cell adhesion proteins. They preferentially

interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of heterogeneous cell types.

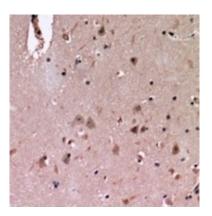
**Cellular Location** Cell membrane; Single-pass type I membrane protein

**Tissue Location** Expressed in placenta, adult brain, and fetal brain

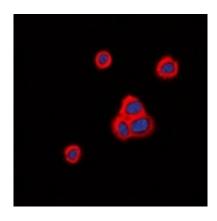
## **Background**

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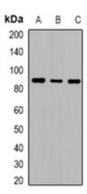
## **Images**



Immunohistochemical analysis of Cadherin 20 staining in H.brain formalin fixed paraffin embedded tissue section.



Immunofluorescent analysis of cadherin 20 staining in Hela cells.



Western blot analysis of Cadherin 20 expression in Hela(A); M.liver(B); R.liver(C) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.