BioVision 09/16 For research use only

## **Anti-Cadherin 20 Antibody**

**CATALOG NO:** A1174-100

ALTERNATIVE NAMES: CDH7L3, Cadherin-20

**AMOUNT:** 100 μl

IMMUNOGEN: KLH-conjugated synthetic peptide encompassing a sequence

within the center region of human Cadherin 20

HOST/ISOTYPE: Rabbit IgG

CLONALITY: Polyclonal

**SPECIFICITY:** Recognizes endogenous levels of Cadherin 20 protein

SPECIES REACTIVITY: Human, Mouse and Rat

**PURIFICATION:** The antibody was purified by affinity chromatography

FORM: Liquid

**FORMULATION:** Supplied in 0.42% Potassium phosphate; 0.87% Sodium chloride;

pH 7.3; 30% glycerol and 0.01% sodium azide

STORAGE CONDITIONS: Shipped at 4°C. For long term storage store at -20°C in small

aliquots to prevent freeze-thaw cycles

**DESCRIPTION:** Cadherins are calcium-dependent cell adhesion proteins. They

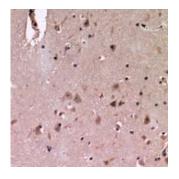
preferentially interact with themselves in a homophilic manner in connecting cells; cadherins may thus contribute to the sorting of

heterogeneous cell types.

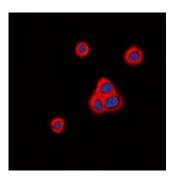
**APPLICATION:** WB; 1:500 – 1:2000, IHC; 1:50 – 1:200, IF/IC; 1:50 – 1:100

Note: This information is only intended as a guide. The

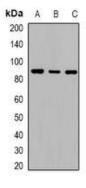
optimal dilutions must be determined by the user.



Immunohistochemical analysis of Cadherin 20 staining in human 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); mouse liver (B); rat liver (C) whole cell lysates

## **RELATED PRODUCTS:**

- Human CellExp™ E-Cadherin /ECAD /Cadherin-1/CD324 Protein, human recombinant (Cat. No. 7420-25)
- E-Cadherin (Human) ELISA Kit (Cat. No. K4189-100)
- Cadherin Antibody (Cat. No. 3365R-100)
- Cadherin Blocking Peptide (Cat. No. 3365RBP-50)

FOR RESEARCH USE ONLY! Not to be used on humans.

