## **Cadherin-19 Polyclonal Antibody**

Catalog No. E-AB-30716

*Note:* Centrifuge before opening to ensure complete recovery of vial contents.

Description	
Reactivity	Human
Immunogen	Synthesized peptide derived from the Internal region of human Cadherin-19
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with $0.02\%$ sodium azide, $0.5\%$ protective protein and $50\%$ glycerol, pH7.4
Applications	Recommended Dilution
WB	1:500-1:2000
IHC	1:100-1:300
IF	1:200-1:1000
ELISA	1:20000
Data	



Western Blot analysis of HepG2 cells using Cadherin-19 Polyclonal Antibody at dilution of 1:1000. Observed Mw:87kDa Calculated Mw:87kDa

## **Preparation & Storage**

Storage

Store at -20°C. Avoid freeze / thaw cycles.

## **Background**

This gene is one of three related type II cadherin genes situated in a cluster on chromosome 18. The encoded protein is a calcium dependent cell-cell adhesion glycoprotein containing five extracellular cadherin repeats. Loss of cadherins may be associated with cancer formation. Alternative splicing results in multiple transcript variants for this gene.

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