R Cadherin Rabbit mAb [HuJA]

Cat NO. :A95892

Information:

Applications	Reactivity:	UniProt ID:	MW(kDa)	Host	Isotype	Size
WB	Human,Mouse,Rat	P55283	130kDa	Rabbit	IgG	50ul,100ul,200ul

Applications detail：

Application	Dilution
WB	1:1000-2000

The optimal dilutions should be determined by the end user

Conjugate：

UnConjugate

Form：

Liquid

sensitivity：

Endogenous

Purification：

Affinity-chromatography

Specificity：

Antibody is produced by immunizing animals with A synthesized peptide derived from human R Cadherin

Storage buffer and conditions：

Antibody store in 10 mM PBS, 0.5mg/ml BSA, 50% glycerol（buffer）.

Shipped at 4°C. Store at-20°C or -80°C.

Products are valid for one natural year of receipt.Avoid repeated freeze / thaw cycles.

Tissue specificity：

Expressed mainly in brain but also found in other tissues.

Subcellular location:

Cell membrane,Single-pass type I membrane protein.

Function：

Introduction: **WB:** Western Blot **IP:** Immunoprecipitation **IHC:** Immunohistochemistry **ChIP:** Chromatin Immunoprecipitation **ICC/IF:** Immunocytochemistry/ Immunofluorescence **F:** Flow Cytometry
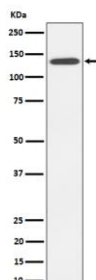
Cross Reactivity: **H:** human **M:** mouse **R:** rat **Hm:** hamster **Mk:** monkey **Vir:** virus **Ml:** mink **C:** chicken **Dm** D. melanogaster **X:** Xenopus **Z:** zebrafish **B:** bovine **Dg:** dog **Pg:** pig **Hr:** horse

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. May play an important role in retinal development.

Validation Data：

R Cadherin Rabbit mAb [HuJA]   Images

Western blot （SDS PAGE） analysis of extracts from HepG2 cell lysate.Using R Cadherin Rabbit mAb [HuJA]at dilution of 1:1000 incubated at 4℃ over night.

View more information on http://naturebios.com

IMPORTANT: For western blots, incubate membrane with diluted primary antibody in 1% w/v Milk, 1X TBST at 4°C overnight.

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