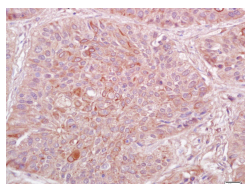


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## R-cadherin Rabbit pAb

Catalog Number: bs-3675R  
Target Protein: R-cadherin  
Concentration: 1mg/ml  
Form: Liquid  
Host: Rabbit  
Clonality: Polyclonal  
Isotype: IgG  
Applications: IHC-P (1:100-500), IHC-F (1:100-500), IF (1:100-500)  
Reactivity: Human (predicted:Mouse, Rat, Cow, Chicken, Dog, Horse)  
Predicted MW: 81 kDa  
Entrez Gene: 1002  
Swiss Prot: P55283  
Source: KLH conjugated synthetic peptide derived from human R-cadherin: 401-500/916.  
Purification: affinity purified by Protein A  
Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol.  
Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.  
Background: Cadherins constitute a superfamily of calcium-dependent intercellular adhesion molecules and are thought to play a role in cell recognition and segregation, morphogenetic regulation, and tumor suppression. R Cadherin is expressed mainly in the brain but is also found in other tissues.

### VALIDATION IMAGES



Tissue/cell: human lung carcinoma; 4% Paraformaldehyde-fixed and paraffin-embedded; Antigen retrieval: citrate buffer ( 0.01M, pH 6.0 ), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-R-cadherin/Cadherin 4 Polyclonal Antibody, Unconjugated(bs-3675R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining