### bsm-61762R

## [ Primary Antibody ]

# Bioss ANTIBODIES

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# CDH6 Recombinant Rabbit mAb

#### - DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 5D2
GeneID: 1004 SWISS: P55285

Target: CDH6

**Immunogen:** A synthesized peptide derived from human Cadherin 6: 740-790.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol.

Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

**Background:** 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.

Applications: WB (1:500-2000)

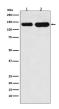
IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) IP (1:20-50)

Reactivity: Human, Mouse, Rat

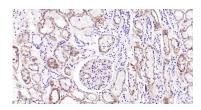
Predicted 88

Subcellular Location: Cell membrane

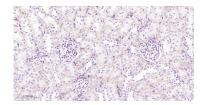
### VALIDATION IMAGES



Western blot analysis of (1) Jurkat cell lysate; (2) Mouse heart lysate. Using K Cadherin (bsm-61762R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CDH6 Monoclonal Antibody, Unconjugated (bsm-61762R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Rat Kidney; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with CDH6 Monoclonal Antibody, Unconjugated (bsm-61762R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.