### bsm-61428R

## [ Primary Antibody ]

# BIOSS

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# **PPIA Recombinant Rabbit mAb**

#### - DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 4B9
GeneID: 5478 SWISS: P62937

Target: PPIA

Immunogen: A synthesized peptide derived from human PPIA: 100-165/165.

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:** PPlases accelerate the folding of proteins. It catalyzes the cis-trans

isomerization of proline imidic peptide bonds in oligopeptides.

**Applications: WB** (1:500-2000)

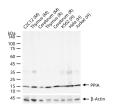
IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)

Reactivity: Human, Mouse, Rat

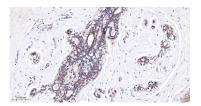
Predicted MW.: 18

**Subcellular** Cytoplasm

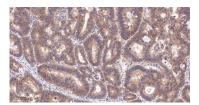
#### VALIDATION IMAGES



25 ug total protein per lane of various lysates (see on figure) probed with PPIA monoclonal antibody, unconjugated (bsm-61428R) 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 Breast Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with PPIA Monoclonal Antibody, Unconjugated (bsm-61428R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.



Paraformaldehyde-fixed, paraffin embedded Human Colon Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with PPIA Monoclonal Antibody, Unconjugated (bsm-61428R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.