## bsm-61766R

## [ Primary Antibody ]

# Bioss ANTIBODIES

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### IMP3 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 3D10
GeneID: 10643 SWISS: 000425

Target: IMP3

Immunogen: A synthesized peptide derived from human IMP 3: 1-200.

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: RNA-binding factor that may recruit target transcripts to cytoplasmic

protein-RNA complexes (mRNPs). This transcript 'caging' into mRNPs

allows mRNA transport and transient storage.

Applications: WB (1:500-2000)

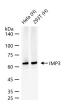
IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) Flow-Cyt (1:50-100) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human

Predicted 64 MW.:

Subcellular Cytoplasm ,Nucleus

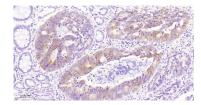
#### - VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with IMP3 monoclonal antibody, unconjugated (bsm-61766R) at 1:2000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.



Paraformaldehyde-fixed, paraffin embedded Human Pancreatic Cancer; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with IMP3 Monoclonal Antibody, Unconjugated(bsm-61766R) 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; Antibody incubation with IMP3 Monoclonal Antibody, Unconjugated(bsm-61766R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.