### bsm-61203R

## [ Primary Antibody ]

# Bioss ANTIBODIES

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# **GATA2/3 Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG
Clonality: Recombinant CloneNo.: 20F5
GeneID: 2624 SWISS: P23769

Target: GATA2/3

Immunogen: A synthesized peptide derived from human GATA2: 1-250.

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:** Transcriptional activator which regulates endothelin-1 gene

expression in endothelial cells. Binds to the consensus sequence 5'-

AGATAG-3'.

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

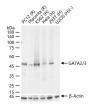
IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200) ICC/IF (1:50-200) IP (1:20-50)

Reactivity: Human, Mouse, Rat

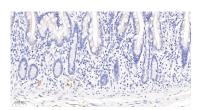
Predicted 51,48

Subcellular Nucleus

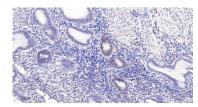
#### - VALIDATION IMAGES -



25 ug total protein per lane of various lysates (see on figure) probed with GATA2/3 monoclonal antibody, unconjugated (bsm-61203R) 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 Small Intestine; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with GATA2/3 Monoclonal Antibody, Unconjugated (bsm-61203R) 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 Uterus; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; The section was incubated with GATA2/3 Monoclonal Antibody, Unconjugated (bsm-61203R) at 1:200 overnight at 4°C, followed by conjugation to the bs-0295G-HRP and DAB (C-0010) staining.