

bsm-62995R**[Primary Antibody]****Bioss**
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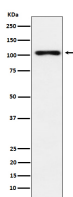
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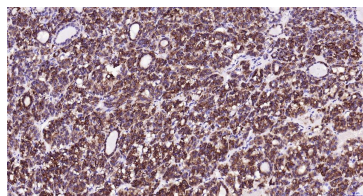
400-901-9800

Thyroid peroxidase Recombinant Rabbit mAb**— DATASHEET —**

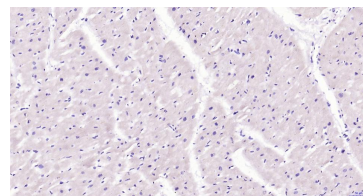
Host: Rabbit	Isotype: IgG	Applications: WB (1:1000-2000) IHC-P (1:100-200) IHC-F (1:100-200) IF (1:100-200) IP (1:20-50) Reactivity: Human Predicted MW.: 103 Subcellular Location: Cell membrane
Clonality: Recombinant	CloneNo.: 13H17	
GeneID: 7173	SWISS: P07202	
Target: Thyroid peroxidase		
Immunogen: A synthesized peptide derived from human Thyroid peroxidase: 880-933.		
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: Iodination and coupling of the hormonogenic tyrosines in thyroglobulin to yield the thyroid hormones T3 and T4.		

— VALIDATION IMAGES —

Western blot analysis of Human thyroid lysate. Using Thyroid peroxidase (bsm-62995R) 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 thyroid gland; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PKM2 Monoclonal Antibody, Unconjugated(bsm-62995R) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit(Rabbit, SP-0023) and DAB (C-0010) staining.



(Negative samples) Paraformaldehyde-fixed, paraffin embedded Human Heart; Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15 min; Antibody incubation with PKM2 Monoclonal Antibody, Unconjugated(bsm-62995R) at 1:200 overnight at 4°C, followed by conjugation to the SP Kit(Rabbit, SP-0023) and DAB (C-0010) staining.