

**bsm-54043R****[ Primary Antibody ]****CD39/ENTPD1 Recombinant Rabbit mAb****BioSS**  
**ANTIBODIES**

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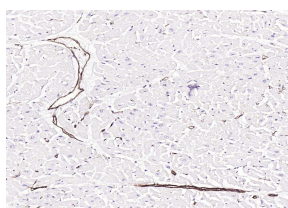
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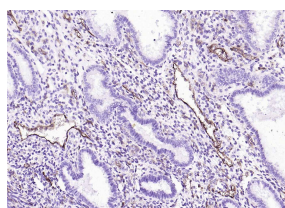
400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> IHC-P (1:50-200) IHC-F (1:50-200) IF (1:50-200)  <b>Reactivity:</b> Human   <b>Predicted MW.:</b> 58 kDa  <b>Subcellular Location:</b> Cell membrane
<b>Clonality:</b> Recombinant	<b>CloneNo.:</b> 3G4	
<b>GeneID:</b> 953	<b>SWISS:</b> P49961	
<b>Target:</b> CD39/ENTPD1		
<b>Immunogen:</b> A synthesized peptide derived from human ENTPD1: 350-450/510.		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> 1*TBS (pH7.4), 0.05% BSA, 40% Glycerol. Preservative: 0.02% Proclin300. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> The protein encoded by this gene is a plasma membrane protein that hydrolyzes extracellular ATP and ADP to AMP. Inhibition of this protein's activity may confer anticancer benefits. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Aug 2015]		

**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded (human heart); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (CD39/ENTPD1) Monoclonal Antibody, Unconjugated (bsm-54043R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.



Paraformaldehyde-fixed, paraffin embedded (human uterus); Antigen retrieval by boiling in sodium citrate buffer (pH6.0) for 15min; Block endogenous peroxidase by 3% hydrogen peroxide for 20 minutes; Blocking buffer (normal goat serum) at 37°C for 30min; Incubation with (CD39/ENTPD1) Monoclonal Antibody, Unconjugated (bsm-54043R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.