

**bsm-60453R****[ Primary Antibody ]****BioSS**  
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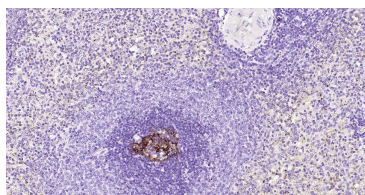
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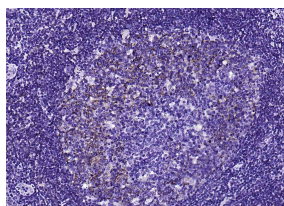
400-901-9800

**CD23 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500)
<b>Clonality:</b> Recombinant	<b>CloneNo.:</b> C2F9	
<b>GeneID:</b> 2208	<b>SWISS:</b> P06734	
<b>Target:</b> CD23		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		<b>Reactivity:</b> Human
<b>Storage:</b> 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		<b>Predicted MW.:</b> 36 kDa
<b>Background:</b> The protein encoded by this gene is a B-cell specific antigen, and a low-affinity receptor for IgE. It has essential roles in B cell growth and differentiation, and the regulation of IgE production. This protein also exists as a soluble secreted form, then functioning as a potent mitogenic growth factor. Alternatively spliced transcript variants encoding different isoforms have been described for this gene.[provided by RefSeq, Jul 2011]		<b>Subcellular Location:</b> Secreted ,Cell membrane

**— VALIDATION IMAGES —**

Paraformaldehyde-fixed, paraffin embedded Human Spleen; Antigen retrieval by boiling in EDTA buffer (pH9.0) for 15 min; Antibody incubation with CD23 Monoclonal Antibody, Unconjugated (bsm-60453R) 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 tonsil); 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; Antibody incubation with (CD23) Monoclonal Antibody, Unconjugated (bsm-60453R) at 1:200 overnight at 4°C, followed by operating according to SP Kit(Rabbit) (sp-0023) instructions and DAB staining.