

**bsm-61586R****[ Primary Antibody ]****BioSS**  
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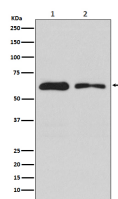
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**DOPA Decarboxylase Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Recombinant		<b>Reactivity:</b> Human, Mouse, Rat
<b>GeneID:</b> 1644	<b>SWISS:</b> P20711	
<b>Target:</b> DOPA Decarboxylase		
<b>Immunogen:</b> A synthesized peptide derived from human DOPA decarboxylase: 40-95/480.		<b>Predicted MW.:</b> 54
<b>Purification:</b> affinity purified by Protein A		<b>Subcellular Location:</b> Extracellular matrix, Cytoplasm
<b>Storage:</b> 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.		
<b>Background:</b> Integrin alpha-X/beta-2 is a receptor for fibrinogen. It recognizes the sequence G-P-R in fibrinogen. It mediates cell-cell interaction during inflammatory responses. It is especially important in monocyte adhesion and chemotaxis.		

**— VALIDATION IMAGES —**

Western blot analysis of (1) 293T cell lysate; (2) RAW264.7 cell lysate. Using DOPA Decarboxylase (bsm-61586R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.