

**bsm-33018M****[ Primary Antibody ]****Trx-Tag Mouse mAb****BioSS**  
**ANTIBODIES**

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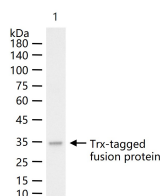
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**— DATASHEET —**

<b>Host:</b> Mouse	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:500-2000) <b>ELISA</b> (1:1000-5000)  <b>Reactivity:</b> Species independent  <b>Subcellular Location:</b> Secreted ,Cytoplasm Nucleus
<b>Clonality:</b> Monoclonal	<b>CloneNo.:</b> 7G10	
<b>GeneID:</b> 7295	<b>SWISS:</b> P10599	
<b>Target:</b> Trx-Tag		
<b>Purification:</b> affinity purified by Protein G		
<b>Concentration:</b> 1mg/ml		
<b>Storage:</b> Size : 100ul/500ul 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50% Glycerol. Size : 200ug (PBS only) 0.01M PBS 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 acts as a homodimer and is involved in many redox reactions. The encoded protein is active in the reversible S-nitrosylation of cysteines in certain proteins, which is part of the response to intracellular nitric oxide. This protein is found in the cytoplasm. Two transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Oct 2011]		

**— VALIDATION IMAGES —**

200 ng Recombinant CKC-835 protein, Trx & S & His (bs-49104P) per lane probed with Trx-Tag monoclonal antibody respectively, unconjugated (bsm-33018M) at 1:1000 dilution and 4°C overnight incubation. Followed by corresponding conjugated secondary antibody incubation at r.t. for 60 min.