

**bs-6782R****[ Primary Antibody ]****MST4 Rabbit pAb****Bioss**  
**ANTIBODIES**

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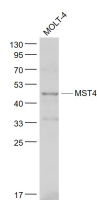
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human, Mouse (predicted: Rat, Rabbit, Pig, Sheep, Cow, Dog, Horse)
<b>GeneID:</b> 51765	<b>SWISS:</b> Q9P289	<b>Predicted MW.:</b> 46 kDa
<b>Target:</b> MST4		<b>Subcellular Location:</b> Cell membrane ,Cytoplasm
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human MST4: 241-350/416.		
<b>Purification:</b> affinity purified by Protein A		
<b>Concentration:</b> 1mg/ml		
<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>Background:</b> FunctionMediator of cell growth. Modulates apoptosis.		

**— VALIDATION IMAGES —**

Sample: MOLT-4(Human) Cell Lysate at 30 ug  
Primary: Anti- MST4 (bs-6782R) at 1/1000  
dilution Secondary: IRDye800CW Goat Anti-  
Rabbit IgG at 1/20000 dilution Predicted band  
size: 46 kD Observed band size: 46 kD

**— SELECTED CITATIONS —**

- **[IF=2.466]** Sabrina Karen Reis. et al. Effects of combined OncoTherad immunotherapy and probiotic supplementation on modulating the chronic inflammatory process in colorectal carcinogenesis. Tissue Cell. 2022 Apr;75:101747 IHC ;Mouse. 35149440