

bs-5753R**[Primary Antibody]****phospho-MLF1 Interacting Protein (Thr78)
Rabbit pAb**

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— DATASHEET —

<p>Host: Rabbit</p> <p>Clonality: Polyclonal</p> <p>GeneID: 79682</p> <p>Target: phospho-MLF1 Interacting Protein (Thr78)</p> <p>Immunogen: KLH conjugated synthesised phosphopeptide derived from human MLF1 Interacting Protein around the phosphorylation site of Thr78: HS(p-T)Al.</p> <p>Purification: affinity purified by Protein A</p> <p>Concentration: 1mg/ml</p> <p>Storage: 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.</p> <p>Background: Involved in lineage commitment of primary hemopoietic progenitors by restricting erythroid formation and enhancing myeloid formation. Interferes with erythropoietin-induced erythroid terminal differentiation by preventing cells from exiting the cell cycle through suppression of CDKN1B/p27Kip1 levels. Suppresses RFW2/COP1 activity via CSN3 which activates p53 and induces cell cycle arrest. Binds DNA and affects the expression of a number of genes so may function as a transcription factor in the nucleus.</p>	<p>Isotype: IgG</p> <p>SWISS: Q71F23</p> <p>Applications: WB (1:500-2000) IHC-P (1:100-500) IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)</p> <p>Reactivity: (predicted: Human, Mouse, Rat, Pig, Sheep, Cow, Chicken, Dog, Horse)</p> <p>Predicted MW.: 48 kDa</p> <p>Subcellular Location: Cytoplasm ,Nucleus</p>
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