

**bsm-62748R****[ Primary Antibody ]**

www.bioss.com.cn

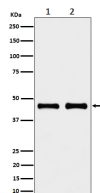
sales@bioss.com.cn

techsupport@bioss.com.cn

400-901-9800

**NDUFS2 Recombinant Rabbit mAb****— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> <b>WB</b> (1:1000-1:2000) <b>IHC-P</b> (1:100-1:200) <b>IHC-F</b> (1:100-1:200) <b>IF</b> (1:100-1:200) <b>IP</b> (1:20-1:50)  <b>Reactivity:</b> Human, Mouse, Rat   <b>Predicted MW.:</b> 53  <b>Subcellular Location:</b> Cytoplasm
<b>Clonality:</b> Recombinant		
<b>GeneID:</b> 4720	<b>SWISS:</b> O75306	
<b>Target:</b> NDUFS2		
<b>Immunogen:</b> A synthesized peptide derived from human NDUFS2: 300-434.		
<b>Purification:</b> affinity purified by Protein A		
<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> Core subunit of the mitochondrial membrane respiratory chain NADH dehydrogenase (Complex I) which catalyzes electron transfer from NADH through the respiratory chain, using ubiquinone as an electron acceptor.		

**— VALIDATION IMAGES —**

Western blot analysis of (1) HeLa cell lysate; (2) RAW264.7 cell lysate. Using NDUFS2 (bsm-62748R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.