

**bs-8377R****[ Primary Antibody ]****NFX1 Rabbit pAb****Bioss**  
**ANTIBODIES**

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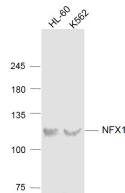
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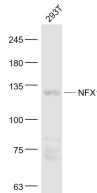
400-901-9800

**— DATASHEET —**

<b>Host:</b> Rabbit	<b>Isotype:</b> IgG	<b>Applications:</b> WB (1:500-2000)
<b>Clonality:</b> Polyclonal		<b>Reactivity:</b> Human (predicted: Mouse, Rat)
<b>GeneID:</b> 4799	<b>SWISS:</b> Q12986	
<b>Target:</b> NFX1		<b>Predicted MW.:</b> 124 kDa
<b>Immunogen:</b> KLH conjugated synthetic peptide derived from human NFX1: 881-980/1120.		<b>Subcellular Location:</b> Nucleus
<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> NFX1 is a transcriptional repressor capable of binding to the conserved X box motif of HLA-DRA and other MHC class II genes in vitro. It may play a role in the inflammatory response, regulating its duration by limiting the period in which class II MHC molecules are induced by IFN gamma. The RING type zinc finger domain interacts with an ubiquitin conjugating enzyme (E2) and facilitates ubiquitination.		

**— VALIDATION IMAGES —**

Sample: HL-60(Human) Cell Lysate at 30 ug  
K562(Human) Cell Lysate at 30 ug Primary: Anti-NFX1 (bs-8377R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 124 kD Observed band size: 124 kD



Sample: 293T(Human) Cell Lysate at 30 ug  
Primary: Anti- NFX1 (bs-8377R) at 1/1000 dilution  
Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 124 kD  
Observed band size: 124 kD