## bs-20152R

## [ Primary Antibody ]

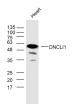
## **DNCLI1 Rabbit pAb**



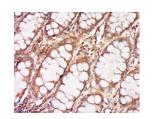
www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

- DATASHEET		400-901-9800
Host: Rabbit	lsotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		IHC-P (1:100-500) IHC-F (1:100-500)
GenelD: 51143	<b>SWISS:</b> Q9Y6G9	<b>IF</b> (1:100-500)
Target: DNCLI1		Reactivity: Human, Mouse
Immunogen: KLH conjugated synthetic peptide derived from human DNCLI1: 451-523/523.		(predicted: Rat, Chicken)
Purification: affinity purified by I	Protein A	
Concentration: 1mg/ml		Predicted MW.: <sup>57 kDa</sup>
<b>Storage:</b> Preservative: 0.02% Proclin300, Constituents: 1% BSA, 0.01M PBS, pH7.4. Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.		
<b>Background:</b> DNCLI1 (Cytoplasmic dynein 1 light intermediate chain 1) is a 523 amino acid protein that consists of at least 3 heavy chains, 2 intermediate chains and 8 light chains. DNCLI1 may play a role in binding Dynein heavy chain to chromosomes or membranous organelles and also may regulate Dynein enzymatic activity by associating with heavy chains of the Dynein head.		

## - VALIDATION IMAGES -



Sample: Heart (Mouse) Lysate at 40 ug Primary: Anti- DNCLI1 (bs-20152R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 57 kD Observed band size: 57 kD



Tissue/cell: Human cervical cancer; 4% Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer ( 0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-DNCLI1 Polyclonal Antibody, Unconjugated(bs-20152R) 1:500, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining