bs-18435R

[Primary Antibody]

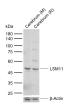
LSM11 Rabbit pAb



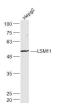
400-901-9800

– DATASHEET –		400-901-9800
Host: Rabbit	lsotype: IgG	Applications: WB (1:500-2000)
Clonality: Polyclonal		
GenelD: 134353	SWISS: P83369	
Target: LSM11		
Immunogen: KLH conjugated synthetic peptide derived from human LSM11: 261-360/360.		
Purification: affinity purified by Protein A		Reactivity: Human, Mouse, Rat
Concentration: 1mg/ml		Reactivity Human, Mouse, Rat
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.		Predicted MW.: ^{53 kDa}
Background: LSM11 is a 39.5 kDa protein that is a component of a specialized SMN complex also containing Lsm10. Lsm11 not only specifies the assembly of the U7 Sm core but also fulfills an important role in U7 snRNP-mediated histone mRNA processing.		the Subcellular Nucleus

- VALIDATION IMAGES -



Sample: Lane 1: Mouse Cerebrum tissue lysates Lane 2: Rat Cerebrum tissue lysates Primary: Anti-LSM11 (bs-18435R) at 1/1000 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 53 kDa Observed band size: 50 kDa



Sample: Hepg2(Human) Cell Lysate at 30 ug Primary: Anti-LSM11 (bs-18435R) at 1/300 dilution Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution Predicted band size: 53 kD Observed band size: 53 kD