Applications

WB



LSM7 Rabbit pAb

CatalogNo: YN8138

Key Features

Host Species Reactivity

RabbitHuman, Mouse

MW Isotype

• 11kD (Calculated) • IgG

Recommended Dilution Ratios

WB 1:500-2000

Storage

Storage* -15°C to -25°C/1 year(Do not lower than -25°C)

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

Basic Information

Clonality Polyclonal

Immunogen Information

Immunogen Synthesized peptide derived from human LSM7

Specificity This antibody detects endogenous levels of LSM7 at Human, Mouse

| Target Information

Gene name LSM7

Protein Name U6 snRNA-associated Sm-like protein LSm7

Organism	Gene ID	UniProt ID	
Human	<u>51690</u> ;	<u>Q9UK45;</u>	
Mouse	<u>66094;</u>	<u>Q9CQQ8;</u>	

Cellular Localization Nucleus.

Function

Plays role in pre-mRNA splicing as component of the U4/U6-U5 tri-snRNP complex that is involved in spliceosome assembly, and as component of the precatalytic spliceosome (spliceosome B complex). The heptameric LSM2-8 complex binds specifically to the 3'-terminal U-tract of U6 snRNA.

Validation Data

| Contact information

Orders: order.cn@immunoway.com Support: support.cn@immunoway.com

Telephone: 400-8787-807(China)

Website: http://www.immunoway.com.cn

Address: 2200 Ringwood Ave San Jose, CA 95131 USA



Please scan the QR code to access additional product information: **LSM7 Rabbit pAb**

For Research Use Only. Not for Use in Diagnostic Procedures.

Antibody | ELISA Kits | Protein | Reagents