

Rabbit Anti-LSM11 Polyclonal Antibody

Host : Rabbit

Target Protein: LSM11

IR: Immunogen Range:261-360/360

Clonality: Polyclonal

Isotype: IgG

Entrez Gene: 134353 Swiss Prot: Q5SUH5

Source: KLH conjugated synthetic peptide derived from human LSM11:261-360/360

Purification: affinity purified by Protein A

Storage : 0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol. Shipped at 4 $^{\circ}\mathrm{C}$.

Store at -20 $\,^{\circ}\,$ C for one year. Avoid repeated freeze/thaw cycles.

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.

Size: 50ul

Concentration: 1mg/ml

Applications: WB(1:500-2000)

ELISA(1:5000-10000)

Cross Reactive Human

Species: Mouse Rat

For research use only. Not intended for diagnostic or therapeutic use.

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



