

兔抗 LSM11 多克隆抗体

中文名称: 兔抗 LSM11 多克隆抗体

英文名称: Anti-LSM11 rabbit polyclonal antibody

相关类别: 一抗

储 存: 冷冻 (-20℃)

宿 主: Rabbit

抗 原: LSM11

反应种属: Human, Mouse

标记物: Unconjugate

克隆类型: rabbit polyclonal

技术规格

Background:

Sm and Sm-like (LSm) proteins form donut-shaped, ubiquito usly expressed heptameric complexes that are involved in various steps of RNA metabolism, including RNA-protein interactions and structural changes that are required during riboso mal subunit assembly. LSm11 is a 360 amino acid protein that localizes to the nucleus and belongs to the LSm subfamily of snRNP Sm proteins. Containing an N-terminal domain that is necessary for pre-mRNA cleavage, LSm11 functions to binds specifically to U7 snRNA and is thought to play a role in cell cycle regulation and cell growth. The gene encoding LSm11 maps to human chromosome 5, which contains 181 million base pairs and comprises nearly 6% of the human g



	enome. Deletion of the p arm of chromosome 5 leads to Cri du chat syndrome, while deletion of the q arm or of chrom osome 5 altogether is common in therapy-related acute mye logenous leukemias and myelodysplastic syndrome.
Applications:	ELISA, IHC
Name of antibody:	LSM11
Immunogen:	Fusion protein of human LSM11
Full name:	LSM11, U7 small nuclear RNA associated
SwissProt:	P83369
ELISA Recommended diluti on:	5000-10000
IHC positive control:	Human tonsil and human thyroid cancer
IHC Recommend dilution:	25-100





