

兔抗 NANOS2 多克隆抗体

中文名称：兔抗 NANOS2 多克隆抗体

英文名称：Anti-NANOS2 rabbit polyclonal antibody

别名：NOS2

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NANOS2

反应种属：Human

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

Plays a key role in the sexual differentiation of germ cells by promoting the male fate but suppressing the female fate. Represses the female fate pathways by suppressing meiosis, which in turn results in the promotion of the male fate. Maintains the suppression of meiosis by preventing STRA8 expression, which is required for premeiotic DNA replication, after CYP26B1 is decreased. Regulates the localization of the CCR4-NOT deadenylation complex to P-bodies and plays a role in recruiting the complex to trigger the degradation of mRNAs involved in meiosis. Required for the maintenance of the spermatogonial stem cell population. Not essential for the assembly of P-bodies but is required for the maintenance of their normal state (By similarity).

Applications:	ELISA, IHC
Name of antibody:	NANOS2
Immunogen:	Fusion protein of human NANOS2
Full name:	nanos C2HC-type zinc finger 2
Synonyms:	NOS2; ZC2HC12B
SwissProt:	P60321
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human liver cancer and Human breast cancer
IHC Recommend dilution:	50-200

