

兔抗 NSD1 多克隆抗体

中文名称：兔抗 NSD1 多克隆抗体

英文名称：Anti-NSD1 rabbit polyclonal antibody

别名：STO; KMT3B; SOTOS; ARA267; SOTOS1

相关类别：一抗

储存：冷冻（-20℃）

宿主：Rabbit

抗原：NSD1

反应种属：Human, Mouse

标记物：Unconjugate

克隆类型：rabbit polyclonal

技术规格

Background:

This gene encodes a protein containing a SET domain, 2 LXXLL motifs, 3 nuclear translocation signals (NLSs), 4 plant homeodomain (PHD) finger regions, and a proline-rich region. The encoded protein enhances androgen receptor (AR) transactivation, and this enhancement can be increased further in the presence of other androgen receptor associated coregulators. This protein may act as a nucleus-located, basic transcriptional factor and also as a bifunctional transcriptional regulator. Mutations of this gene have been associated with Sotos syndrome and Weaver syndrome. One version of childhood acute myeloid leukemia is the result of a cryptic translocation with the breakpoints occurring within nuclear receptor-binding Su-var, enhancer of zeste, and trithorax domain protein 1 on chromosome 5 and nucleoporin, 98-kd on chromosome 11. Two transcript variants encoding distinct isoforms have been identified.

	fied for this gene.
Applications:	ELISA, IHC
Name of antibody:	NSD1
Immunogen:	Synthetic peptide of humanNSD1
Full name:	nuclear receptor binding SET domain protein 1
Synonyms :	STO; KMT3B; SOTOS; ARA267; SOTOS1
SwissProt:	Q96L73
ELISA Recommended dilution:	2000-5000
IHC positive control:	Human prostate cancer
IHC Recommend dilution:	20-100

