

小鼠抗 ZSCAN21 单克隆抗体

中文名称: 小鼠抗 ZSCAN21 单克隆抗体

英文名称: Anti-ZSCAN21 mouse monoclonal antibody

别名: NY-REN-21; Zipro1; ZNF38

抗原: ZSCAN21

储存: 冷冻 (-20℃) 避光

宿主: Mouse

反应种属: Human , Dog , Monkey , Mouse

相关类别: 一抗

标记物: Unconjugate

克隆类型: mouse monoclonal

技术规格

Background:

Zinc-finger proteins contain DNA-binding domains and have a wide variety of functions, most of which encompass some form of transcriptional activation or repression. The majority of zinc-finger proteins contain a Krüppel-type DNA binding domain and a KRAB domain, which is thought to interact with KAP1, thereby recruiting histone modifying proteins. ZSCAN21, also called ZNF38, Zipro1 or NY-REN-21, is the human homolog of the mouse Zscan21 protein and is a member of the Krüppel C2H2-type zinc-finger family of transcriptional regulators. Found in proliferating cells, ZSCAN21 is thought to be associated with gametogenesis in females and with meiosis in males. ZSCAN21 has a SCAN domain at the N-terminus and exhibits transcriptional activity by

	forming either a homodimer or a heterodimer with the protein SCAND1.
Applications:	WB, IF
Name of antibody:	ZSCAN21
Immunogen:	Fusion protein of human ZSCAN21
Full name:	zinc finger and SCAN domain containing 21 (ZSCAN21)
Synonyms:	NY-REN-21; Zipro1; ZNF38
SwissProt:	Q9Y5A6
WB Predicted band size:	54 kDa
WB Positive control:	HepG2, COS7, MDCK cell lysates
WB Recommended dilution:	200-1000