兔抗 ZFAND2A 多克隆抗体

中文名称： 兔抗 ZFAND2A 多克隆抗体

英文名称： Anti-ZFAND2A rabbit polyclonal antibody

别　　名： AIRAP

相关类别： 一抗

储　　存： 冷冻（-20℃）

抗　　原： ZFAND2A

宿　　主： Rabbit

反应种属： Human

标 记 物： Unconjugate

克隆类型： rabbit polyclonal

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. ZFAND2A (AN1-type zinc finger protein 2A) is a 171 amino acid protein containing two AN1-type zinc fingers. AN1-type zinc fingers contain six conserved cysteines, two histidines and have a dimetal (zinc)-bound alpha/beta fold. The gene encoding ZFAND2A maps to human chromosome 7, which houses over 1,000 genes and comprises nearly 5% of the human

	genome. Defects in some of the genes localized to chromosome 7 have been linked to Osteogenesis imperfecta, Williams-Beuren syndrome, Pendred syndrome, Lissencephaly, Citrullinemia and Shwachman-Diamond syndrome.
Applications:	ELISA, WB, IHC
Name of antibody:	ZFAND2A
Immunogen:	Synthetic peptide of human ZFAND2A
Full name:	zinc finger AN1-type containing 2A
Synonyms:	AIRAP
SwissProt:	Q8N6M9
ELISA Recommended dilution:	5000-10000
IHC positive control:	Human brain
IHC Recommend dilution:	25-50
WB Predicted band size:	16 kDa
WB Positive control:	293T cell lysate
WB Recommended dilution:	500-2000