



ZIS Polyclonal Antibody

Cat No: HR1AP4843

For research use only

Overview

Product Name	ZIS Polyclonal Antibody
Source	Rabbit
Applications	WB,IHC-p,IF,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	34kDa
GeneID?Human?	ZRANB2
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ZRANB2; ZIS; ZNF265; Zinc finger Ran-binding domain-containing protein 2; Zinc finger protein 265; Zinc finger; splicing
Background	domain:The RanBP2-type zinc fingers mediate binding to RNA.,function:Splice factor required for alternative splicing of TRA2B/SFRS10 transcripts. May interfere with constitutive 5'-splice site selection.,PTM:Isoform 2 is phosphorylated on Ser-310 upon DNA damage, probably by ATM or ATR.,sequence caution:Intron retention.,similarity:Belongs to the ZRANB2 family.,similarity:Contains 2 RanBP2-type zinc fingers.,subunit:Interacts with the C-terminal half of SNRNP70, the Arg/Ser-rich domain of XE7 as well as with U2AF1 and CLK1.,