



ADAR1 Polyclonal Antibody

Cat No: HR1AP5570

For research use only

Overview

Product Name	ADAR1 Polyclonal Antibody
Source	Rabbit
Applications	IHC-p,WB,ELISA
Species Reactivity	Human,Mouse,Rat
Recommended Dilutions	
Immunogen	
Species	Rabbit
Storage	-20°C/1 year
Isotype	
Clonality	
Concentration	1 mg/ml
Observed band	135kDa
GenID?Human?	ADAR
Human Swiss-Prot No.	
Cellular localization	
Alternative Names	ADAR; ADAR1; DSRAD; G1P1; IFI4; Double-stranded RNA-specific adenosine deaminase; DRADA; 136 kDa double-stranded RNA-binding protein; p136; Interferon-inducible protein 4; IFI-4; K88DSRBP
Background	adenosine deaminase, RNA specific(ADAR) Homo sapiens This gene encodes the enzyme responsible for RNA editing by site-specific deamination of adenosines. This enzyme destabilizes double-stranded RNA through conversion of adenosine to inosine. Mutations in this gene have been associated with dyschromatosis symmetrica hereditaria. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Jul 2010],