

Recombinant

DGRmAb®

ADAR1 (DGR18703) Rabbit mAb

db14658

Package : 10µL 20µL 50µL 100µL

Product Name : ADAR1 (DGR18703) Rabbit mAb**Cat.No.:** db14658**Synonyms :** DSH; AGS6; G1P1; IFI4; P136; ADAR1; DRADA; DSRAD; IFI-4; K88DSRBP**Application :** WB, IHC-P, FC**Reactivity :** Human**Host species :** Rabbit**Background**

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]

Immunogen

A synthetic peptide of human ADAR1

Gene ID

103

Swiss Prot

P55265

Synonyms

DSH; AGS6; G1P1; IFI4; P136; ADAR1; DRADA; DSRAD; IFI-4; K88DSRBP

Reactivity

Human

Application

WB, IHC-P, FC

Recommended dilution

WB: 1:1000-1:5000

IHC-P: 1:50-1:100

FC: 1:10-1:100

Calculated MW

136 kDa

Observed MW

150 kDa

Host species

Rabbit

Clonality

Monoclonal

Clonality No.

DGR18703

Isotype

IgG

Purity

Affinity Purification

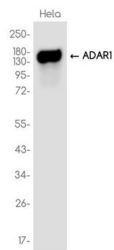
Conjugation

Un-conjugated

Storage Stability

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.

Western blot analysis of extracts from HeLa cells using db14658 at 1:1000.



Western blot analysis of extracts from 293T cells using db14658 at 1:1000.

