



Web: www.anbobio.com
www.dijibio.com
Order: order@dijibio.com
Tel: (86) 519 8805 0026

ADAR1 Antibody [#C10740]

Catalog Number: C10740

Concentration: 1mg/ml

Swiss-Prot No.: P55265

Other Names: 136 kDa double-stranded RNA binding protein, ADAR1, DRADA, DSH, DSRAD, EC 3.5.4.-, IFI-4 protein, IFI4, P136, double-stranded RNA-specific adenosine deaminase, interferon-inducible protein 4

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from C-terminal of human ADAR1.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

Specificity: ADAR1 antibody detects endogenous levels of total ADAR1 protein.

Reactivity: Human (Identities = 100%, Positives = 100%);
Mouse (Identities = 100%, Positives = 100%);
Rat (Identities = 100%, Positives = 100%)

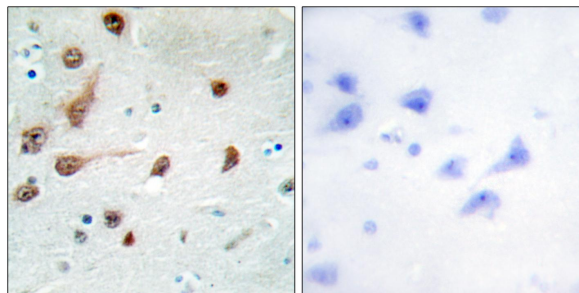
Applications: IHC: 1:50~1:100 ELISA: 1:20000

References:

Liu Y., J. Biol. Chem. 272:4419-4428(1997).

Olsen J.V., Cell 127:635-648(2006).

Beausoleil S.A., Nat. Biotechnol. 24:1285-1292(2006).



Peptide

-

+

Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ADAR1 antibody.