



Recombinant

DGRmAb[®]

NIPP1 (DGR20217) Rabbit mAb

db14328 Package : 10μL 20μL 50μL 100μL

Product Name: NIPP1 (DGR20217) Rabbit mAb

Cat.No.: db14328

Synonyms: ARD1; ARD-1; NIPP1; NIPP-1; PRO2047

Application: WB

Reactivity: Human, Mouse, Rat

Host species: Rabbit

Background This gene, through alternative splicing, encodes three different isoforms. Two of the protein

isoforms encoded by this gene are specific inhibitors of type 1 serine/threonine protein

phosphatases and can bind but not cleave RNA. The third protein isoform lacks the phosphatase inhibitory function but is a single-strand endoribonuclease comparable to RNase E of E. coli. This isoform requires magnesium for its function and cleaves specific sites in A+U-rich regions of RNA.

[provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human NIPP1

Gene ID 5511

Swiss Prot Q12972

Synonyms ARD1; ARD-1; NIPP1; NIPP-1; PRO2047

Reactivity Human, Mouse, Rat

Application WB

Recommended dilution WB: 1:1000-1:5000

Calculated MW 39 kDa

Observed MW 39 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR20217

Isotype IgG

Purity Affinity Purification



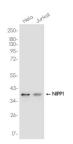
For Research Use Only **Product Datasheet**

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, Jurkat cells using db14328 at 1:1000.

HepG2

Western blot analysis of extracts from HepG2 cells using db14328 at 1:1000.

