



Recombinant

DGRmAb<sup>®</sup>

## NIPP1 (DGR20217) Rabbit mAb (PBS Only)

db14328-PBS Package : 100μg

Product Name: NIPP1 (DGR20217) Rabbit mAb (PBS Only)

Cat.No.: db14328-PBS

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

Concentration 1 mg/ml

**Formulation** PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.

Western blot analysis of extracts from HeLa, Jurkat cells using db14328

