

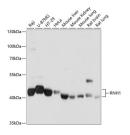
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# **RNH1 Polyclonal Antibody**

E-AB-63774 Reactivity Catalog No. H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Host Rabbit **Applications Isotype IgG** 

**Note:** Centrifuge before opening to ensure complete recovery of vial contents.

## **Images**



Western blot analysis of extracts of various cell lines using RNH1 Polyclonal Antibody at dilution of 1:1000.

## **Immunogen Information**

**Immunogen** Recombinant fusion protein of human RNH1

(NP 002930.2).

GeneID 6050 **Swissprot** P13489

RNH1,RAI,RNH **Synonyms** 

### **Product Information**

Calculated MW 49kDa **Observed MW** 43kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification Dilution WB 1:1000-1:2000

## **Background**

Placental ribonuclease inhibitor (PRI) is a member of a family of proteinaceous cytoplasmic RNase inhibitors that occur in many tissues and bind to both intracellular and extracellular RNases (summarized by Lee et al., 1988 [PubMed 3219362]). In addition to control of intracellular RNases, the inhibitor may have a role in the regulation of angiogenin (MIM 105850). Ribonuclease inhibitor, of 50,000 Da, binds to ribonucleases and holds them in a latent form.