

RNH1 Polyclonal Antibody

Catalog No. E-AB-63774

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

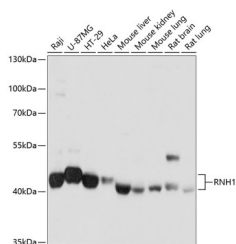
Description

Reactivity	Human, Mouse, Rat
Immunogen	Recombinant fusion protein of human RNH1 (NP_002930.2).
Host	Rabbit
Isotype	IgG
Purification	Affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Applications Recommended Dilution

WB	1:1000-1:2000
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Data



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

Observed Mw:43kDa
Calculated Mw:49kDa

Preparation & Storage

Storage Store at -20°C. Avoid freeze / thaw cycles.

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 angiogenesis (MIM 105850). Ribonuclease inhibitor, of 50,000 Da, binds to ribonucleases and holds them in a latent form.

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