

RIDA Polyclonal Antibody

Catalog No. E-AB-19120

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

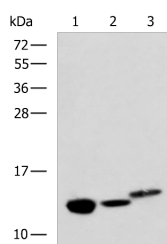
Description

Reactivity	Human, Mouse, Rat
Immunogen	Fusion protein of human RIDA
Host	Rabbit
Isotype	IgG
Purification	Antigen affinity purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4

Applications Recommended Dilution

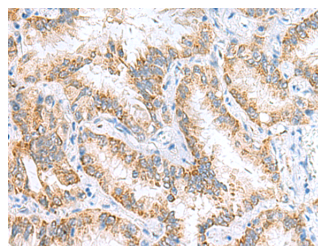
WB	1:500-1:2000
IHC	1:50-1:200

Data

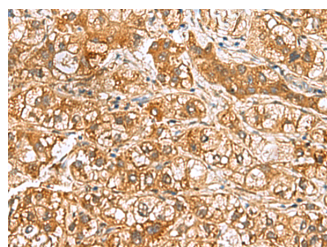


Western blot analysis of Rat kidney tissue Mouse liver tissue and Human fetal liver tissue lysates using RIDA Polyclonal Antibody at dilution of 1:600

Observed Mw: Refer to figures
Calculated Mw: 14 kDa



Immunohistochemistry of paraffin-embedded Human lung cancer tissue using RIDA Polyclonal Antibody at dilution of 1:65(×200)



Immunohistochemistry of paraffin-embedded Human liver cancer tissue using RIDA Polyclonal Antibody at dilution of 1:65(×200)

Preparation & Storage

For Research Use Only

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

Background

Catalyzes the hydrolytic deamination of enamine/imine intermediates that form during the course of normal metabolism. May facilitate the release of ammonia from these potentially toxic reactive metabolites, reducing their impact on cellular components. It may act on enamine/imine intermediates formed by several types of pyridoxal-5'-phosphate-dependent dehydratases including L-threonine dehydratase. May also function as an endoribonuclease, cleaving mRNA phosphodiester bonds of single-stranded RNA (By similarity). Thereby, may inhibit protein translation (PubMed:8973653).