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% NaN3 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

Toll-free: 1-888-852-8623 Web: <u>www.elabscience.com</u>

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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).