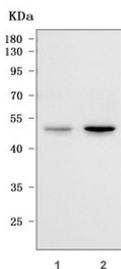


RIMKLA Antibody / NAAG synthetase A (RQ7798)

Catalog No.	Formulation	Size
RQ7798	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Human
Format	Antigen affinity purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Antigen affinity purified
Buffer	Lyophilized from 1X PBS with 2% Trehalose
UniProt	Q8IXN7
Applications	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
Limitations	This RIMKLA antibody is available for research use only.



Western blot testing of human 1) SH-SY5Y and 2) 293T cell lysate with RIMKLA antibody. Predicted molecular weight ~43 kDa.

Description

Predicted to enable N-acetyl-L-aspartate-L-glutamate ligase activity. Predicted to be involved in glutamine family amino acid metabolic process. Predicted to be located in cytosol. Predicted to be active in cytoplasm.

Application Notes

Optimal dilution of the RIMKLA antibody should be determined by the researcher.

Immunogen

E. coli-derived recombinant human protein (amino acids Q19-K391) was used as the immunogen for the RIMKLA antibody.

Storage

After reconstitution, the RIMKLA antibody can be stored for up to one month at 4°C. For long-term, aliquot and store at -20°C. Avoid repeated freezing and thawing.