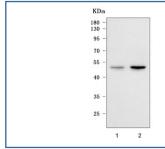


# RIMKLA Antibody / NAAG synthetase A (RQ7798)

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
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 4oC. For long-term, aliquot and store at -20oC. Avoid repeated freezing and thawing.