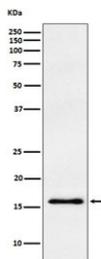


## Gamma Synuclein Antibody [clone ADEE-19] (RQ4794)

Catalog No.	Formulation	Size
RQ4794	Antibody in PBS with 0.02% sodium azide, 50% glycerol and 0.4-0.5mg/ml BSA	100 ul

[Bulk quote request](#)

<b>Availability</b>	1-2 weeks
<b>Species Reactivity</b>	Human, Rat
<b>Format</b>	Purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Rabbit Monoclonal
<b>Isotype</b>	Rabbit IgG
<b>Clone Name</b>	ADEE-19
<b>Purity</b>	Affinity purified
<b>UniProt</b>	O76070
<b>Applications</b>	Western Blot : 1:500-1:2000
<b>Limitations</b>	This Gamma Synuclein antibody is available for research use only.



Western blot testing of human fetal brain lysate with Gamma Synuclein antibody.  
Expected molecular weight: 13-17 kDa.

### Description

Gamma Synuclein plays a role in neurofilament network integrity. May be involved in modulating axonal architecture during development and in the adult. In vitro, increases the susceptibility of neurofilament-H to calcium-dependent proteases. [UniProt]

### Application Notes

Optimal dilution of the Gamma Synuclein antibody should be determined by the researcher.

## **Immunogen**

A synthetic peptide specific to human Gamma Synuclein / SNCG was used as the immunogen for the Gamma Synuclein antibody.

## **Storage**

Store the Gamma Synuclein antibody at -20oC.