

## TRIL Antibody / KIAA0644 (RQ7839)

Catalog No.	Formulation	Size
RQ7839	0.5mg/ml if reconstituted with 0.2ml sterile DI water	100 ug

[Bulk quote request](#)

<b>Availability</b>	1-3 business days
<b>Species Reactivity</b>	Human, Mouse, Rat
<b>Format</b>	Antigen affinity purified
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal (rabbit origin)
<b>Isotype</b>	Rabbit IgG
<b>Purity</b>	Antigen affinity purified
<b>Buffer</b>	Lyophilized from 1X PBS with 2% Trehalose
<b>UniProt</b>	Q7L0X0
<b>Applications</b>	Western Blot : 0.5-1ug/ml Direct ELISA : 0.1-0.5ug/ml
<b>Limitations</b>	This TRIL antibody is available for research use only.



Western blot testing of 1) rat brain and 2) mouse brain tissue lysate with TRIL antibody. Predicted molecular weight ~89 kDa but may be observed at higher molecular weights due to glycosylation.

## Description

KIAA0644, also known as TRIL or TLR4 interactor with leucine rich repeats, is a protein that in humans is encoded by the KIAA0644 gene. TRIL is a component of the TLR4 complex and is induced in a number of cell types by lipopolysaccharide (LPS).

## Application Notes

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

## **Immunogen**

E. coli-derived recombinant human protein (amino acids V26-Q696) was used as the immunogen for the TRIL antibody.

## **Storage**

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