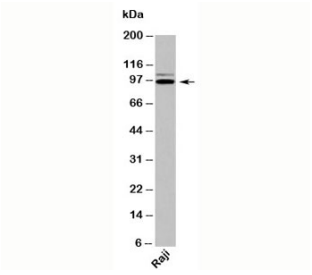
TRIL Antibody / KIAA0644 (N1109)

Catalog No.	Formulation	Size
N1109-100UG	0.5 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide	100 ug

Bulk quote request

Species Reactivity	Human
Format	Purified
Host	Rabbit
Clonality	Polyclonal (rabbit origin)
Isotype	Rabbit IgG
Purity	Protein A affinity chromatography
Buffer	1X PBS, pH 7.4
Gene ID	9865
Applications	Western Blot : 2-5ug/ml
Limitations	This **TRIL antibody** is available for research use only.



Western blot testing of human samples with TRIL antibody at 2ug/ml.

Description

TRIL or TLR4 interactor with leucine rich repeats, is a protein encoded by the human KIAA0644 gene. TRIL protein sequence is highly conserved across species. It is expressed in a number of tissues with highest expression in brain, ovary, small intestine and spleen. TRIL is an accessory molecule that interacts with TLR3 and endosomal TLR4, enhancing their interaction with their ligands, poly(I:C) and LPS, and increasing the production of type I interferons in the innate immune response.

Application Notes

Provided assay concentrations are suggestions only, antibody titration may be required for optimal results.

Immunogen

A recombinant protein fragment from the C-terminal region of human TRIL was used as the immunogen for this antibody.

Storage

Aliquot the antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.

Alternate Names

TLR4 interactor with leucine rich repeats

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