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Datasheet for ABIN6252855 **anti-TRIL antibody (C-Term)**

Overview

Quantity:	100 µg
Target:	TRIL
Binding Specificity:	C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TRIL antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	A recombinant protein fragment from the C-terminal region of human TRIL was used as the immunogen for this antibody.
Isotype:	IgG
Purification:	Protein A affinity chromatography

Target Details

Target:	TRIL
Alternative Name:	TRIL (TRIL Products)
Background:	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

Target Details

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.

Gene ID: 9865

UniProt: [Q7L0X0](#)

Pathways: [Activation of Innate immune Response](#), [Production of Molecular Mediator of Immune Response](#)

Application Details

Application Notes: Western blot: 2-5 µg/mL

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

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 0.5 mg/mL

Buffer: PBS with 0.1 mg/mL BSA and 0.05 % sodium azide

Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Aliquot and Store at -20C. Avoid freez-thaw cycles.