

Datasheet for ABIN1385279
anti-TACI antibody (AA 21-120)



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Overview

Quantity:	100 µL
Target:	TACI (TNFRSF13B)
Binding Specificity:	AA 21-120
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TACI antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunohistochemistry (Paraffin- embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunocytochemistry (ICC)

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human TNFRSF13B/TACI
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

Target Details

Target:	TACI (TNFRSF13B)
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Target Details

Alternative Name: TACI ([TNFRSF13B Products](#))

Background: Synonyms: TACI, CD267, CD267 antigen, CVID, TNFRSF 13B, TNFRSF 14B, TNFRSF13B, TNFRSF13B protein, TNFRSF14B, Transmembrane activator and CAML interactor, Tumor necrosis factor receptor 13B, Tumor necrosis factor receptor superfamily member 13B.
Background: TACI is a lymphocyte specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein binds to both APRIL and BAFF and induces activation of the transcription factors NFAT (nuclear-factor of activated T cells), AP1, and NF kappa B and plays a crucial role in humoral immunity by interacting with a TNF ligand. This gene is located within the Smith Magenis syndrome region on chromosome 17.

Application Details

Application Notes: WB 1:300-5000
ELISA 1:500-1000
IHC-P 1:200-400
IHC-F 1:100-500
IF(IHC-P) 1:50-200
IF(IHC-F) 1:50-200
IF(ICC) 1:50-200
ICC 1:100-500

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 µg/µL

Buffer: 0.01M TBS(pH 7.4) with 1 % BSA, 0.02 % Proclin300 and 50 % Glycerol.

Preservative: ProClin

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

Storage: 4 °C, -20 °C

Storage Comment: Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Expiry Date: 12 months