

ARG58625 anti-CD267 / TACI antibody

Package: 50 µg
Store at: -20°C

Summary

Product Description	Rabbit Polyclonal antibody recognizes CD267 / TACI
Tested Reactivity	Hu
Tested Application	ICC/IF, WB
Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Target Name	CD267 / TACI
Species	Human
Immunogen	Synthetic peptide around the N-terminus of Human CD267 / TACI.
Conjugation	Un-conjugated
Alternate Names	Tumor necrosis factor receptor superfamily member 13B; Transmembrane activator and CAML interactor; TNFRSF14B; IGAD2; CD267; RYZN; TACI; CD antigen CD267; CVID; CVID2

Application Instructions

Application table	Application	Dilution
	ICC/IF	2 µg/ml
	WB	5 µg/ml
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	K562	

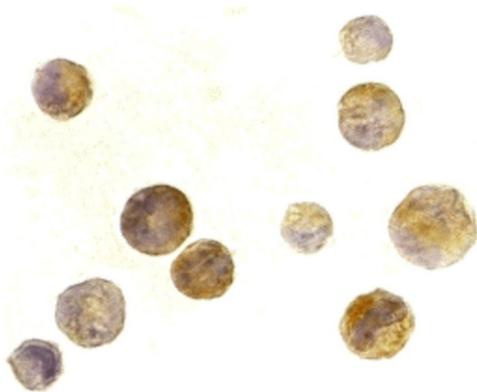
Properties

Form	Liquid
Purification	Affinity purification with immunogen.
Buffer	PBS and 0.02% Sodium azide
Preservative	0.02% Sodium azide
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

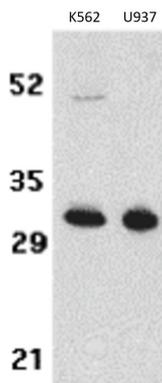
Gene Symbol	TNFRSF13B
Gene Full Name	tumor necrosis factor receptor superfamily, member 13B
Background	The protein encoded by this gene is a lymphocyte-specific member of the tumor necrosis factor (TNF) receptor superfamily. It interacts with calcium-modulator and cyclophilin ligand (CAML). The protein induces activation of the transcription factors NFAT, 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. [provided by RefSeq, Jul 2008]
Function	Receptor for TNFSF13/APRIL and TNFSF13B/TALL1/BAFF/BLYS that binds both ligands with similar high affinity. Mediates calcineurin-dependent activation of NF-AT, as well as activation of NF-kappa-B and AP-1. Involved in the stimulation of B- and T-cell function and the regulation of humoral immunity. [UniProt]
Calculated Mw	32 kDa

Images



ARG58625 anti-CD267 / TACI antibody ICC image

Immunocytochemistry: K562 cells stained with ARG58625 anti-CD267 / TACI antibody at 2 µg/ml dilution.



ARG58625 anti-CD267 / TACI antibody WB image

Western blot: K562 and U937 cell lysates stained with ARG58625 anti-CD267 / TACI antibody at 5 µg/ml dilution.