

CD27 Polyclonal Antibody

Rabbit Anti Human Polyclonal Antibody
Catalog # ABV11720

Product Information

Application	WB, FC
Primary Accession	P26842
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	29137 Da

Additional Information

Positive Control	FC
Application & Usage	WB~~1:1000 FC~~1:10~50
Other Names	CD27 antigen, CD27L receptor, T-cell activation antigen CD27, T14, Tumor necrosis factor receptor superfamily member 7, CD27, CD27, TNFRSF7
Target/Specificity	CD27
Antibody Form	Liquid
Appearance	Colorless liquid
Formulation	PBS with 0.09% (W/V) sodium azide.
Handling	The antibody solution should be gently mixed before use.
Reconstitution & Storage	-20 °C
Background Descriptions	
Precautions	CD27 Polyclonal Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

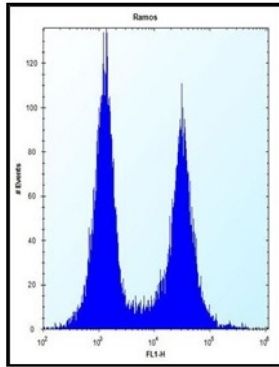
Protein Information

Background

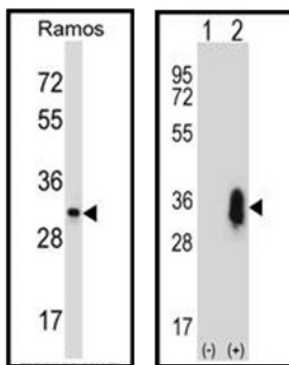
The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is required for generation and long-term maintenance of T cell immunity. It binds to ligand CD70, and plays a key role in regulating B-cell activation and immunoglobulin synthesis. This receptor transduces signals that lead to the activation of NF-kappaB and MAPK8/JNK. Adaptor proteins TRAF2 and TRAF5 have been shown to mediate the signaling process of this receptor. CD27-binding protein (SIVA), a proapoptotic protein, can bind to this

receptor and is thought to play an important role in the apoptosis induced by this receptor.

Images



Flow cytometric analysis of Ramos cells(right) compared to a negative control cell(left).



1: Ramos; 2: 293 cell lysate

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.