
Product Information

Product SKU:	CAB11505	Gene ID:	939	Size:	20uL, 100uL
Clone No:	ARC0625	Host Species:	Rabbit	Reactivity:	Human,Rat

Additional Information

Observed MW:	55kDa	Conjugate:	Unconjugated
Calculated MW:	29kDa	Isotype:	IgG

Immunogen 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.

Recommended Dilution: WB,1:500 - 1:2000 IF/ICC,1:50 - 1:200

Synonyms: T14; S152; Tp55; TNFRSF7; S152. LPFS2; CD27

Purification Method: Affinity purification

Immunogen: A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CD27 (P26842).

Storage: Store at -20°C. Avoid freeze / thaw cycles.Buffer: PBS with 0.02% sodium azide,0.05% BSA,50% glycerol,pH7.3.