

CAB22167

Product Information

Product SKU:	CAB22167	Gene ID:	3604	Size:	20uL, 100uL
Clone No:	ARC55368	Host Species:	Rabbit	Reactivity:	Human

Additional Information

Observed MW:	24-28kDa 40-50kDa	Conjugate:	Unconjugated
Calculated MW:	28kDa	Isotype:	IgG

Immunogen Information

Background: The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor contributes to the clonal expansion, survival, and development of T cells. It can also induce proliferation in peripheral monocytes, enhance T cell apoptosis induced by TCR/CD3 triggered activation, and regulate CD28 co-stimulation to promote Th1 cell responses. The expression of this receptor is induced by lymphocyte activation. TRAF adaptor proteins have been shown to bind to this receptor and transduce the signals leading to activation of NF-kappaB.

Recommended Dilution: WB, 1:2000 - 1:20000

Synonyms: ILA; 4-1BB; CD137; CDw137; IMD109; 4-1BB/CD137

Purification Method: Affinity purification

Immunogen: Recombinant fusion protein containing a sequence corresponding to amino acids 24-186 of human 4-1BB/CD137 (NP_001552.2).

Storage: Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.05% proclin300, 0.05% BSA, 50% glycerol, pH7.3.