

## CAB9789

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### Product Information

<b>Product SKU:</b>	CAB9789	<b>Gene ID:</b>	943	<b>Size:</b>	20uL, 100uL
<b>Clone No:</b>	ARC1750	<b>Host Species:</b>	Rabbit	<b>Reactivity:</b>	Human,Rat

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### Additional Information

<b>Observed MW:</b>	120kDa	<b>Conjugate:</b>	Unconjugated
<b>Calculated MW:</b>	64kDa	<b>Isotype:</b>	IgG

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### Immunogen Information

**Background:** The protein encoded by this gene is a member of the TNF-receptor superfamily. This receptor is expressed by activated, but not by resting, T and B cells. TRAF2 and TRAF5 can interact with this receptor, and mediate the signal transduction that leads to the activation of NF-kappaB. This receptor is a positive regulator of apoptosis, and also has been shown to limit the proliferative potential of autoreactive CD8 effector T cells and protect the body against autoimmunity. Two alternatively spliced transcript variants of this gene encoding distinct isoforms have been reported.

**Recommended Dilution:** WB,1:100 - 1:500 IF/ICC,1:50 - 1:200

**Synonyms:** CD30; Ki-1; D1S166E

**Purification Method:** Affinity purification

**Immunogen:** A synthetic peptide corresponding to a sequence within amino acids 496-595 of human CD30 (P28908).

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