

Recombinant Cynomolgus TNFSF13 protein, His-Avi-Flag-tagged, Biotinylated

Cat. No. TNFSF13-754CB **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Biotinylated Recombinant Cynomolgus April Protein is expressed from Expi293 with a His and Flag Tag and a Avi Tag at the N-terminal. It contains Lys 112-Leu250 Trimer.
Species	Cynomolgus
Source	HEK293
ProteinLength	It contains Lys 112-Leu250 Trimer.
Description	The APRIL (a proliferation-inducing ligand), also known as TNFSF13, TALL2, TRDL1, and CD256, is a member of the TNF ligand superfamily. Both APRIL and its close relative BAFF bind and signal through the TNF superfamily receptors TACI and BCMA, while BAFF additionally functions through BAFFR.
Form	Supplied as 0.22um filtered solution in PBS (pH 7.4).
Molecular Mass	The protein has a predicted MW of 52.1 kDa. Due to glycosylation, the protein migrates to 52-70 KDa based on Bis-Tris PAGE result.
Endotoxin	Less than 1 EU per ug by the LAL method.
Purity	> 95% as determined by Bis-Tris PAGE;
Storage	The product should be stored at -70°C. Please do not repeated freeze-thaw cycles.

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Reconstitution	It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.
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Conjugation	Biotin
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GENE INFORMATION

Gene Name	TNFSF13 TNF superfamily member 13 [<i>Macaca fascicularis</i> (crab-eating macaque)]
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Official Symbol	TNFSF13
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Synonyms	CD256 antigen; CD256; TALL2; TALL-2; TNFSF13; A proliferation-inducing ligand; APRIL; APRILFLJ57090; TNF- and APOL-related leukocyte expressed ligand 2; TNF-related death ligand 1; TRDL1; TRDL-1; tumor necrosis factor (ligand) superfamily, member 13; tumor necrosis factor ligand superfamily member 13; tumor necrosis factor-like protein ZTNF2; tumor necrosis factor-related death ligand-1; ZTNF2
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Gene ID	102126587
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mRNA Refseq	XM_005582760.2
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Protein Refseq	XP_005582817.1
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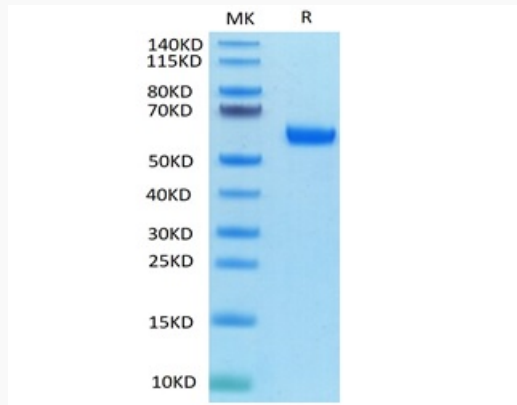
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Tris-Bis PAGE



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