

Human APRIL protein, DDDDK tag (active, multimeric)

Cat. No. GTX65680-pro

Applications Functional Assay**Species** Human**Package**

10 µg

PRODUCT

Summary

Multimeric Proteins are high activity constructs in which two trimeric TNFSF ligands are linked via the oligomeric collagen domain of ACRP30 [ACRP30headless] and therefore mimic the membrane-bound forms of the proteins.

Applications

Application Note

Stimulates B cell proliferation.

Product Note

Binds to human and mouse BCMA and TACI. Binds to proteoglycans.

Properties

Form Lyophilized powder**Buffer** Reconstitute with 100µl ddH₂O to 0.1mg/ml. Lyophilized from 0.2µm-filtered PBS.**Preservative** No preservatives**Storage** Store at -20°C or below. After reconstitution, keep as concentrated solution. Aliquot and avoid freeze-thaw cycles.**Region/Sequence** N-terminal DDDDK-Tag; the extracellular domain of human APRIL (a.a. 88-233) is fused at the N-terminus to human ACRP30headless (a.a. 16-108).**Expression System** HEK293 cells**Purity** ??95% by SDS-PAGE.**Endotoxin** < 0.01 EU/µg**Conjugation** Unconjugated**Note** For In vitro laboratory use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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