

Recombinant human TNFSF13 (Trimer) protein, N-His-Flag (HEK293)

Catalog Number: bs-47024P

Concentration: >0.5 mg/ml

AA Seq: 112-250/250

Predicted MW: 49.9

Detected MW: Due to glycosylation, the protein migrates to 52-60 kDa based on Tris-Bis PAGE result.

Tags: N-His-Flag

Activity: Not tested

Endotoxin: <1.0 EU/μg as determined by LAL

Purity: >95% as determined by Tris-Bis PAGE

Purification: AC

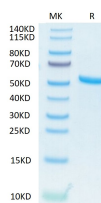
Form: Lyophilized

Storage: Lyophilized from 0.22um filtered solution in PBS (pH7.4) with 5mM DTT. Normally 5% trehalose is added as protectant before Lyophilization.

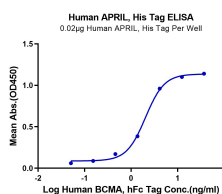
Stored at -70°C or -20°C. Avoid repeated freeze/thaw cycles.

Background: Cytokine that binds to TNFRSF13B/TACI and to TNFRSF17/BCMA. May be implicated in the regulation of tumor cell growth. May be involved in monocyte/macrophage-mediated immunological processes.

VALIDATION IMAGES



Human APRIL / TNFSF13(Trimer) on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



Immobilized Human APRIL, His Tag at 0.2μg/ml (100μl/Well). Dose response curve for Human BCMA, hFc Tag with the EC50 of 2ng/ml determined by ELISA.