

Biotinylated Recombinant Human Angiopoietin-2/ANGPT2 Protein

Catalog No.: RP02274 **Recombinant**

Sequence Information

Species	Gene ID	Swiss Prot
Human	285	O15123

Tags

N-His-Avi

Synonyms

AGPT2; ANG2; ANG-2; angiopoietin 2; Angiopoietin-2; angiopoietin-2a; angiopoietin-2B; angiopoietin 2; ANGPT2; Tie2-ligand

Product Information

Source	Purification
Expi293	> 95% by Tris-Bis PAGE; > 95% by SEC-HPLC

Endotoxin

< 1 EU/μg of the protein by LAL method.

Formulation

Lyophilized from a 0.22 μm filtered solution of PBS, pH 7.4.

Reconstitution

Reconstitute to a concentration of 0.1-0.5 mg/mL in sterile distilled water.

Background

Basic Information

Description

Biotinylated Recombinant Human Angiopoietin-2/ANGPT2 Protein is produced by Expi293 expression system. The target protein is expressed with sequence (Lys275-Phe496) of Human Angiopoietin-2/ANGPT2 fused with a His and Avi tag at the N-terminal.

Bio-Activity

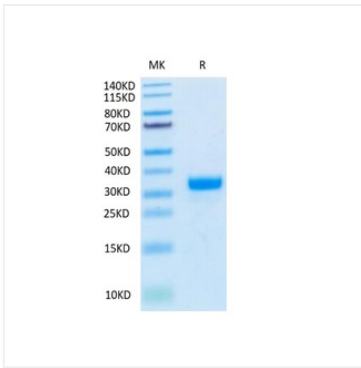
Storage

Store the lyophilized protein at -20°C to -80°C for long term. After reconstitution, the protein solution is stable at -20°C for 3 months, at 2-8°C for up to 1 week. Avoid repeated freeze/thaw cycles.

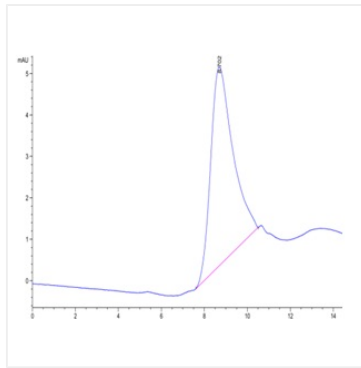
Contact

 | www.abclonal.com

Validation Data



Biotinylated Recombinant Angiopoietin-2/ANGPT2 Protein on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Recombinant Angiopoietin-2/ANGPT2 Protein is greater than 95% as determined by SEC-HPLC.