

Recombinant Human ANGPTL1 Protein, C-His (Active)

Summary

Catalog No.	AHB76701
Alternative Names	Angiopoietin-related protein 1, ANG3, Angiopoietin-like protein 1, ANGPT3, Angiopoietin-3, ARP1, ANGPTL1, ANG-3
Form	Lyophilized
Storage buffer	Lyophilized from a solution in PBS pH 7.4
Purity	>90% as determined by SDS-PAGE.
Applications	Bioactivity, ELISA, Immunogen, SDS-PAGE, WB
Biological activity	Measured by its binding ability in a functional ELISA. When recombinant human Integrin alpha 1/beta 1 is used at 1 µg/mL, recombinant human ANGPTL1 (Cat #: AHB76701) binds with an ED50 of 8-80 ng/mL.
Endotoxin level	<0.1 EU/µg of the protein by the LAL method.
Expression system	Mammalian Cells
Accession	O95841
Protein length	Gly24-Asp491
Nature	Recombinant
Stability and Storage	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Reconstitution	Reconstitute in sterile water for a stock solution.

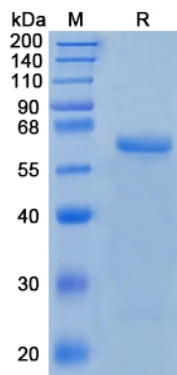
Recombinant Proteins & Antibodies

Species Homo sapiens (Human)

Shipping In general, proteins are provided as lyophilized powder/frozen liquid.
They are shipped out with dry ice/blue ice unless customers require otherwise.

Note For research use only.

Data Image



SDS-PAGE

SDS-PAGE for Recombinant Human Angiopoietin-like 1 protein