

Human Angiopoietin 2/ANGPT2 protein (Recombinant) (His-Tag) (STJP019405)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	CHO Cells

PRODUCT PROPERTIES

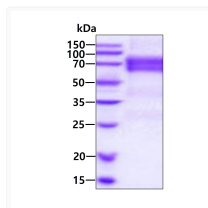
Concentration	0.25 mg/mL
Formulation	Liquid in phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	55.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

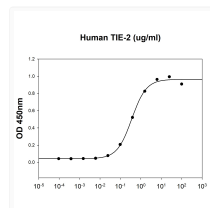
Gene ID	285
Gene Symbol	ANGPT2
UniProt ID	ANGP2_HUMAN
Immunogen Region	19-496aa
Immunogen Sequence	YNNFRKSMDS IGKKQYQVQH GSCSYTFLLP EMDNCRSSSS PYVSNVAVQRD APLEYDDSVQ RLQVLENIME NNTQWLMKLE NYIQDNMCKEMVEIQQNAVQ NQTAVMIEIG TNLLNQTAEQ TRKLTDVVEAQ VLNQTTRELE QLLEHSLSTN KLEKQILDQT SEINKLQDKN SFLEKKVLAMEDKHIIQLQS IKEEKDQLQV LVSKQNSIIE ELEKKIVTAT VNNSVLQKQQ

ADDITIONAL INFORMATION

Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



SDS-PAGE of recombinant human Angiopoietin 2 ANGPT2 protein under reducing conditions



Human Angiopoietin-2 binding to TIE-2 receptor in functional ELISA assay