

Human EphB1 protein (Recombinant) (His-Tag) (STJP019478)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Bioactivity
Host / Source	HEK293 Cells

PRODUCT PROPERTIES

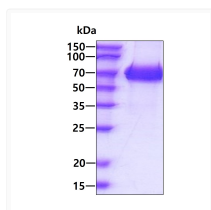
Concentration	0.25 mg/mL
Formulation	Liquid In Phosphate-Buffered Saline (pH 7.4) containing 10% Glycerol
Molecular Weight	59.2 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

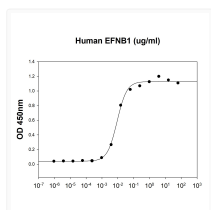
Gene ID	2047
Gene Symbol	EPHB1
UniProt ID	EPHB1_HUMAN
Immunogen Region	18-540aa
Immunogen Sequence	MEETLMDTRT ATAELGWTAN PASGWEEVSG YDENLNTIRT YQVCNVFEPN QNNWLLTTFI NRRGAHRIYT EMRFTVRDCS SLPNVP GSCK ETFNLYYYET DSVIATKKSA FWSEAPYLKV DTIAADESFS QVDFGGRLMK VNTEVRSFGP LTRNGFYLA F QDYGACMSLL SVRVFFKKCP SIVQNFAVFP ETMTGAESTS LVIARGTCIP NAEEVDVPIK LYCNGDGE

ADDITIONAL INFORMATION

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



SDS-PAGE gel of recombinant human EphB1 protein under reducing conditions stained with Coomassie blue



Functional ELISA showing human EphB1 binding to human EFN B1 ligand