

Human TIE2/TEK/CD202b protein (Recombinant) (C-hFc & His) (STJP002572)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

PRODUCT PROPERTIES

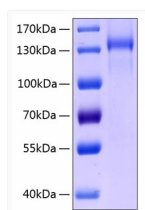
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

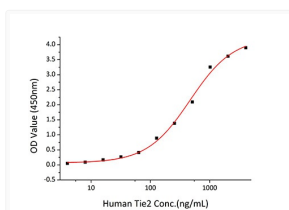
Gene ID	7010
Gene Symbol	TEK
UniProt ID	TIE2_HUMAN
Immunogen Region	Ala23-Lys745
Immunogen Sequence	AMDLILINSLPLVSDAETSL TCIASGWRPHEPITIGRDFE ALMNQHQDPLEVTQDVTREW AKKVVWKREKASKINGAYFC EGRVRGEAIRITMKMRQQA SFLPATLTMTVDKGDVNIIS FKKVLKEEDAVIYKNGSFI HSVPRHEVPDILEVHLPHAQ PQDAGVYSARYIGGNLFTSA FTRLIVRRCEAQKWGPECNH LCTACMNNGVCHEDTGECIC PPGFMGRTCEKACELHTFG

ADDITIONAL INFORMATION

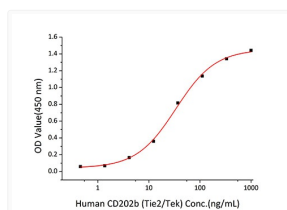
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human TIE2/TEK/CD202b Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 130-140 kDa.



Immobilized Human ANGPT2 at 1 Mu g/mL (100 Mu L/well) can bind Human Tie2 with a linear range of 3. 98-467. 9 ng/mL.



Immobilized PE anti-human CD202b (Tie2/Tek) Antibody at 1 Mu g/mL (25 Mu L/well) can bind Human CD202b (Tie2/Tek) with a linear range of 0. 46-33. 95 ng/mL.