

Human Integrin beta 1/CD29 protein (Recombinant) (His-Tag) (STJP018584)

GENERAL INFORMATION

Product Type	Proteins
Applications	SDS-PAGE/Denatured
Host / Source	E.coli

PRODUCT PROPERTIES

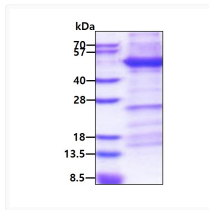
Concentration	1 mg/mL
Formulation	Liquid in 20mM Tris-HCl buffer (pH 8.0) containing 0.4M Urea, 10% Glycerol
Molecular Weight	51.7 kDa
Storage Instruction	For short term storage, keep at +2C to +8C for up to 1 week. For long term storage, aliquot and store at -20C, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	3688
Gene Symbol	ITGB1
UniProt ID	ITB1_HUMAN
Immunogen Region	21-465aa
Immunogen Sequence	MQTDENRCLK ANAKSCGECI QAGPNCGWCT NSTFLQEGMP TSARCDDLEA LKKKGCPDD IENPRGSKI KKNKNVTNRS KGTAEKLKPE DITQIQPQL VLRLRSGEPQ TFTLFKFKRAE DYPIDLYYLM DLSYSMKDDL ENVKSLGTDL MNEMRRITSD FRIGFGSFVE KTVMPYISTT PAKLRNPCTS EQNCTSPFSY KNVLSL

ADDITIONAL INFORMATION

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



SDS-PAGE gel showing recombinant human Integrin beta 1 CD29 protein 3µg reducing conditions Coomassie stain