

Human FAP protein (Recombinant) (N-His-Avi) {Biotin} (STJP001716)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

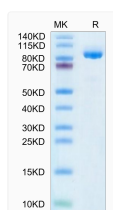
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human FAP is a protein consisting of amino acid residues [Leu26-Asp760]. The protein has a predicted MW of 87.9 kDa. Due to glycosylation, the protein migrates to 90-100 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

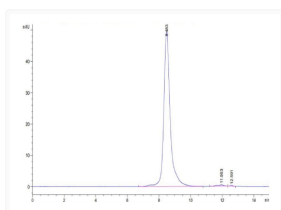
Gene ID	2191
Gene Symbol	FAP
UniProt ID	SEPR_HUMAN
Immunogen Region	Leu26-Asp760

ADDITIONAL INFORMATION

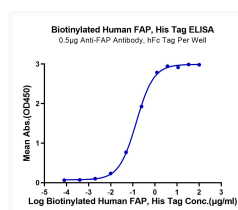
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human FAP on Tris-Bis PAGE under reduced conditions. The purity is greater than 95%.



The purity of Biotinylated Human FAP is greater than 95% as determined by SEC-HPLC.



Immobilized Anti-FAP Antibody at 5 μ g/ml (100 μ l/well) on the plate. Dose response curve for Biotinylated Human FAP, His Tag with the EC50 of 0.14 μ g/ml determined by ELISA.