

Human GPA33/A33 protein (Recombinant) (C-His-Avi) {Biotin} (STJP001770)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

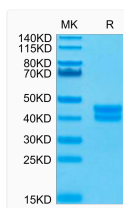
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human GPA33/A33 is a protein consisting of amino acid residues [Ile22-Val235]. The protein has a predicted MW of 26.5 kDa. Due to glycosylation, the protein migrates to 28-40 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

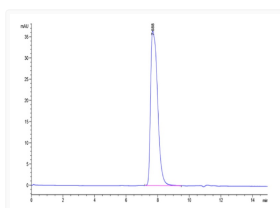
Gene ID	10223
Gene Symbol	GPA33
UniProt ID	GPA33_HUMAN
Immunogen Region	Ile22-Val235

ADDITIONAL INFORMATION

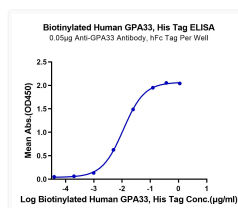
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Biotinylated Human GPA33 on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



The purity of Biotinylated Human GPA33 is greater than 95% as determined by SEC-HPLC.



Immobilized Anti-GPA33 Antibody, hFc Tag at 0.5 μ g/ml (100 μ g/ml) on the plate. Dose response curve for Biotinylated Human GPA33, His Tag with the EC₅₀ of 11.0 μ g/ml determined by ELISA.