Human MSLN/Mesothelin protein (Recombinant) (C-hFc-Avi) {Biotin} (STJP001630)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

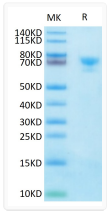
Formulation	Lyophilised from 0.2 μm filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human MSLN/Mesothelin is a protein consisting of amino acid residues [Glu296-Gly580], The protein has a predicted MW of 61.1 kDa. Due to glycosylation, the protein migrates to 70-80 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at-20°C.

TARGET INFORMATION

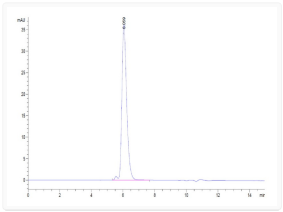
Gene ID	10232
Gene Symbol	MSLN
UniProt ID	MSLN_HUMAN
Immunogen Region	Glu296-Gly580

ADDITIONAL INFORMATION

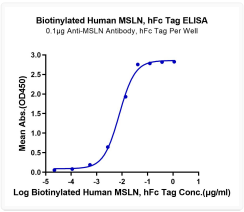
Note	STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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



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



Immobilized Anti-MSLN Antibody, hFc Tag at 1 Mu g/ml (100 Mu l/well) on the plate. Dose response curve for Biotinylated Human MSLN, hFc Tag with the EC50 of 7. 7ng/ml determined by ELISA.