

Human MSLN/Mesothelin protein (Recombinant) (C-His-Avi) {Biotin} (STJP001706)

GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

PRODUCT PROPERTIES

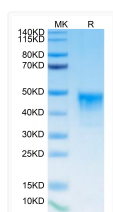
Formulation	Lyophilised from 0.2 μ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human MSLN/Mesothelin is a protein consisting of amino acid residues [Glu296-Gly580]. The protein has a predicted MW of 35.2 kDa. Due to glycosylation, the protein migrates to 40-50 kDa based on Tris-Bis PAGE result..
Storage Instruction	The lyophilized protein is stable for at least 1 year from date of receipt at -20°C.

TARGET INFORMATION

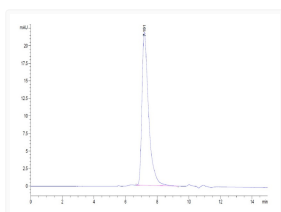
Gene ID	10232
Gene Symbol	MSLN
UniProt ID	MSLN_HUMAN
Immunogen Region	Glu296-Gly580

ADDITIONAL INFORMATION

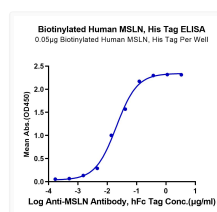
Note STRICTLY FOR FURTHER RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



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



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



Immobilized Biotinylated Human MSLN at 0.5 μ g/ml (100 μ g/ml on the plate). Dose response curve for Anti-MSLN Antibody, hFc Tag with the EC50 of 20.3 μ g/ml determined by ELISA.