

## Human ALCAM/CD166 protein (Recombinant) (C-His) {Biotin} (STJP001741)

### GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293

### PRODUCT PROPERTIES

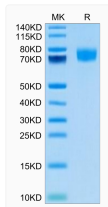
Formulation	Lyophilised from 0.2 $\mu$ m filtered PBS solution pH7.4.
Molecular Weight	Recombinant Human ALCAM/CD166 (Primary Amine Labeling) is a protein consisting of amino acid residues [Trp28-Ala526]. The protein has a predicted MW of 57 kDa. Due to glycosylation, the protein migrates to 70-80 kDa 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

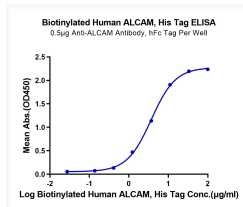
Gene ID	<a href="#">214</a>
Gene Symbol	<a href="#">ALCAM</a>
UniProt ID	<a href="#">CD166_HUMAN</a>
Immunogen Region	Trp28-Ala526

### ADDITIONAL INFORMATION

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



Biotinylated Human ALCAM (Primary Amine Labeling) on Tris-Bis PAGE under reduced condition. The purity is greater than 95%.



Immobilized Anti-ALCAM Antibody, hFc Tag at 5  $\mu$ g/ml (100  $\mu$ g/ml) on the plate. Dose response curve for Biotinylated Human ALCAM, His Tag with the EC50 of 3.7  $\mu$ g/ml determined by ELISA.