

## Human FAS/APO-1/CD95 protein (Recombinant) (C-hFc & His) (STJP002580)

### GENERAL INFORMATION

Product Type	Proteins
Host / Source	HEK293 cells

### PRODUCT PROPERTIES

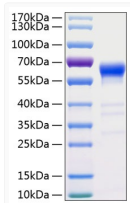
Formulation	Lyophilised from a 0.22 Mu m filtered solution of PBS, pH 7.4.
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

### TARGET INFORMATION

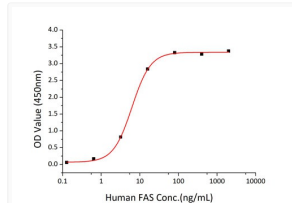
Gene ID	<a href="#">355</a>
Gene Symbol	<a href="#">FAS</a>
UniProt ID	<a href="#">TNR6_HUMAN</a>
Immunogen Region	Gln26-Asn173
Immunogen Sequence	QVTDINSKGLRLRKTVTVE TQNLEGLHHDGQFCHKPCPP GERKARDCTVNGDEPDCVPC QEGKEYTDKAHFSSKRRRCR LCDEGHGLEVEINCTRTQNT KCRCKPNFFCNSTVCEHCDP CTKCEHGIIKECTLTSNTKC KEEGSRSN

### ADDITIONAL INFORMATION

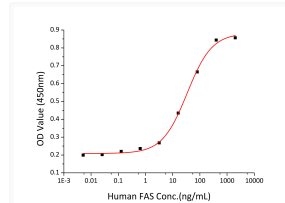
Note STRICTLY FOR FURTHER SCIENTIFIC RESEARCH USE ONLY (RUO). MUST NOT TO BE USED IN DIAGNOSTIC OR THERAPEUTIC APPLICATIONS.



Recombinant Human FAS/APO-1/CD95 Protein was determined by SDS-PAGE with Coomassie Blue, showing a band at 50-70 kDa.



Immobilized recombinant Human Fas Ligand at 2 Mu g/mL (100 Mu L/well) can bind recombinant Human FAS, the EC<sub>50</sub> of Human FAS is 6.23 ng/mL.



Recombinant Human FAS inhibit Fas Ligand-induced apoptosis of Jurkat Human acute T cell leukemia cells. The ED<sub>50</sub> for this effect is typically 16.5-66 ng/mL in the presence of 5 ng/mL Recombinant Human Fas Ligand.