

Anti-IL-18 & IL-1 β Reference Antibody (Mas825)

Catalog # APR11569

Product Information

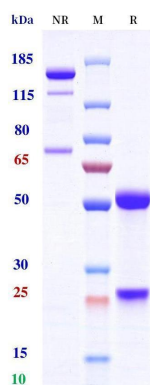
Application	Functional assay, Kinetics (SPR), Kinetics (BLI), FACS, E, FTA
Primary Accession	Q14116 & P01584
Reactivity	Human
Clonality	Bispecific
Isotype	IgG-like

Additional Information

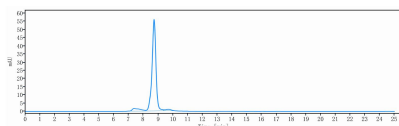
Target/Specificity	IL-18,IL-1 β
Expression system	CHO

Protein Information

Images

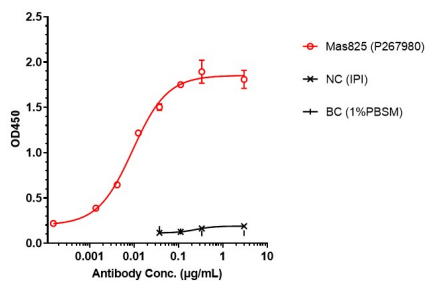


Anti-IL-18 & IL-1 β Reference Antibody (Mas825) on SDS-PAGE under reducing (R) condition. The purity of the protein is greater than 95%.

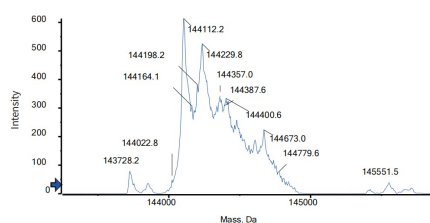
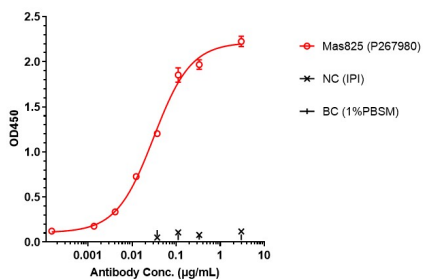


The purity of Anti-IL-18 & IL-1 β Reference Antibody (Mas825) is 92.15%, determined by SEC-HPLC.

Mas825 bound to IL-18 protein, and then rebounded to secondary antibodies (Anti-human-IgG-Fc-HRP), and read OD450. As shown in fi, Mas825 bound to hu-IL-18-His, and the EC50 was 0.009 nM.



Mas825 bound to IL-1 β protein, and then rebounded to secondary antibodies (Anti-human-IgG-Fc-HRP) , and read OD450. As shown in fig, Mas825 bound to hu- IL-1 β -His, and the EC50 was 0.031 nM.



The detected molecular weight of Anti-IL-18 & IL-1 β Reference Antibody (Mas825) is 144.11 kDa.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.