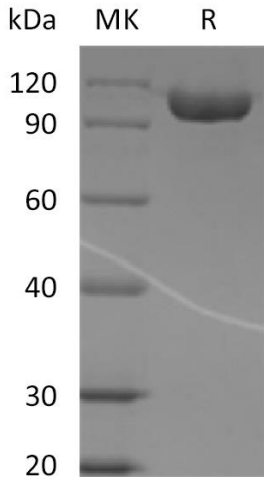
Recombinant Human CD316 (C-Fc)

Catalog#:PHH2192

概述（Summary）

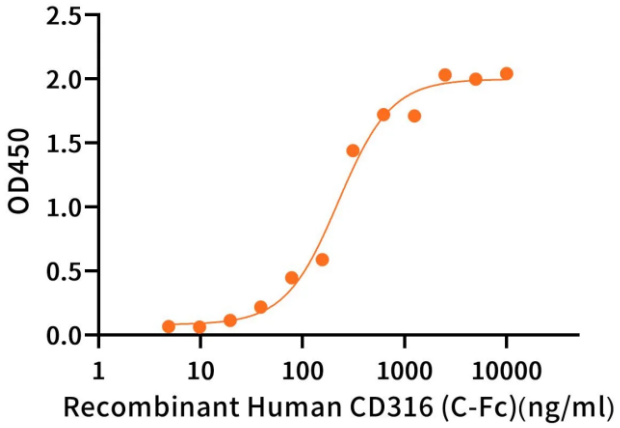
别称（Alternative Names）	Immunoglobulin Superfamily Member 8; IgSF8; CD81 Partner 3; Glu-Trp-Ile EWI Motif-Containing Protein 2; EWI-2; Keratinocytes-Associated Transmembrane Protein 4; KCT-4; LIR-D1; Prostaglandin Regulatory-Like Protein; PGRL; CD316; IGSF8; CD81P3; EWI2; KCT4
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Arg28-Thr579】-Fc
Accession #	Q969P0
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	85.7 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of PBS, pH 7.4.
运输方式（Shipping）	The product is shipped with ice bag. Upon receipt, store it immediately at the temperature listed below.
稳定性&储存（Stability &Storage）	12 months at -20°C to -80°C in lyophilized state.6 months at -20°C to -80°C under sterile conditions after reconstitution.7-10 days at 2°C to 8°C under sterile conditions after reconstitution.Please minimize freeze-thaw cycles.
复溶（Reconstitution）	Always centrifuge tubes before opening. Do not mix by vortex or pipetting. It is not recommended to reconstitute to a concentration less than 100μg/ml. Dissolve the lyophilized protein in distilled water. Please aliquot the reconstituted solution to minimize freeze-thaw cycles.

电泳图（SDS-PAGE image）

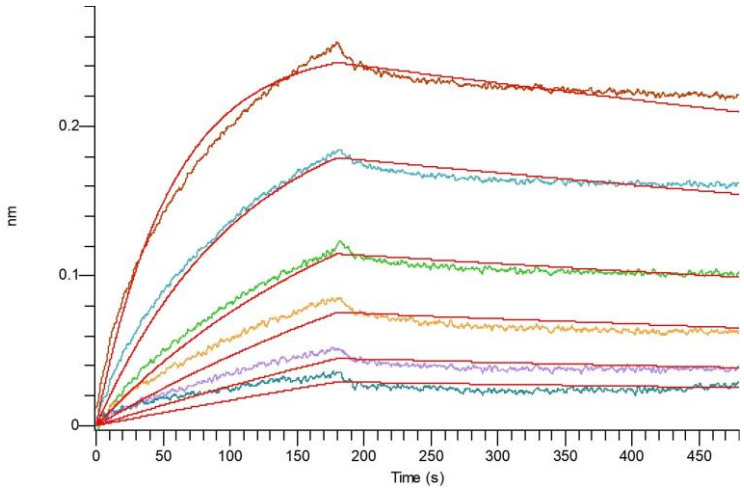


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Anti-CD316 antibody at 2μg/ml (100 μl/well) can bind Recombinant Human CD316 (C-Fc)*. *: Biotinylated by NHS-biotin prior to testing. The ED50 of Recombinant Human CD316 (C-Fc) is 0.22 μg/ml.(Regularly tested).



Loaded Anti-Human CD316 antibody on SA Biosensor, can bind Recombinant Human CD316 with an affinity constant of 14.1 nM as determined in BLI assay. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.