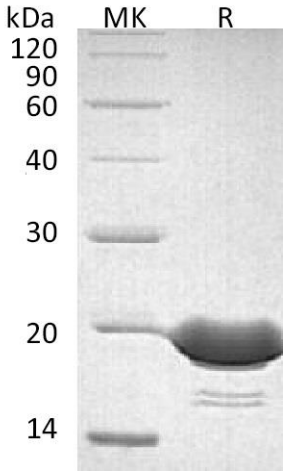
Recombinant Human 4-1BBL (C-6His)

Catalog#:PEH1700

概述（Summary）

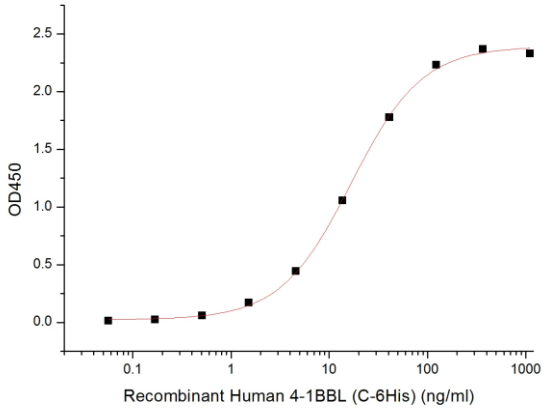
别称（Alternative Names）	Tumor necrosis factor ligand superfamily member 9; 4-1BB ligand; 4-1BBL; TNFSF9
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Arg71-Glu254】-6His
Accession #	P41273
表达宿主（Host）	E. coli
种属（Species）	Human
预测分子量（Predicted MW）	20.6 kDa
制剂（Form）	Lyophilized from a 0.2 μm filtered solution of 20mM Tris-HCl, 150mM NaCl, 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）

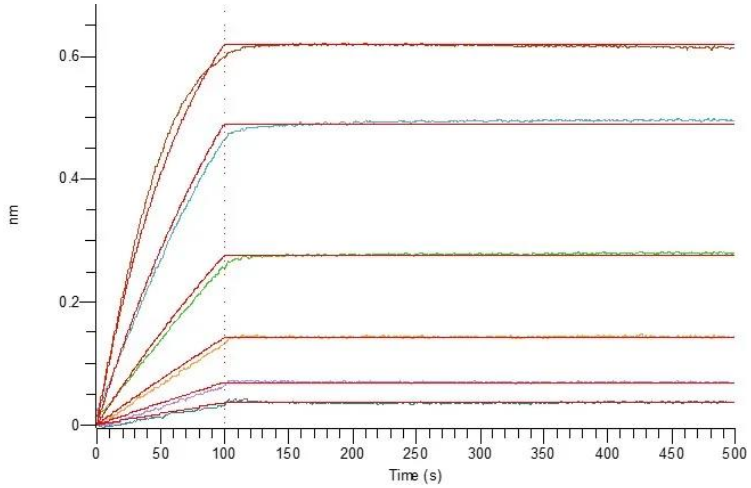


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Human 4-1BBL-His at 10μg/ml (100 μl/well) can bind Human 4-1BB-Fc.The ED50 of Human 4-1BB-Fc is 16.8 ng/ml.



Loaded Human 4-1BB-Fc-His on Protein A Biosensor, can bind Human 4-1BBL-His with an affinity constant of 1.55 pM as determined in BLI assay.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.