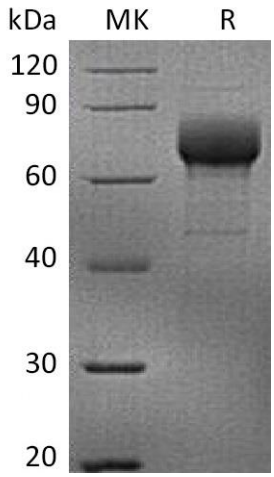
Recombinant Human LILRB4 (C-Fc)

Catalog#:PHH2067

概述（Summary）

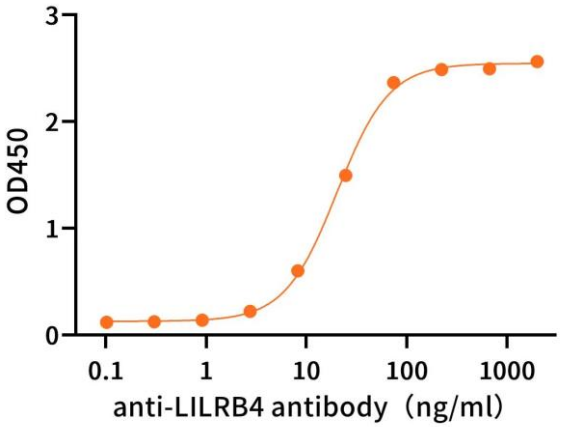
别称（Alternative Names）	Leukocyte immunoglobulin-like receptor subfamily B member 4; Mast cell surface glycoprotein Gp49B; CD85k; Lilrb4; Gp49b
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Gln22-Glu259】-Fc
Accession #	Q8NHJ6
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	53.2 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）

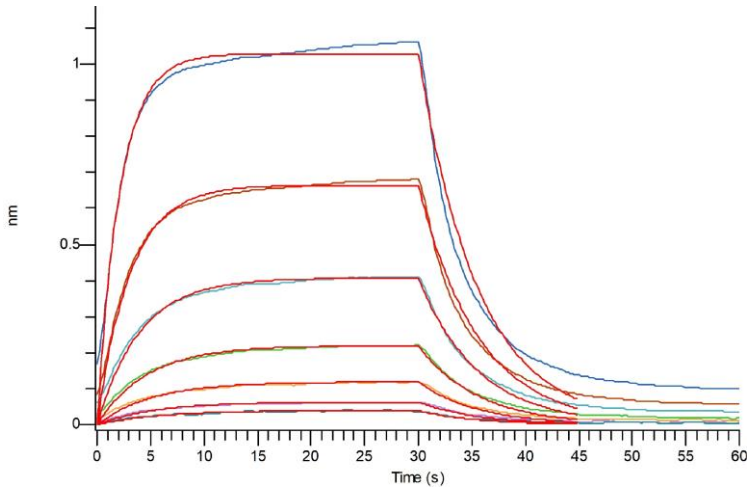


Greater than 90% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Recombinant Human LILRB4 (C-Fc) at 2μg/ml (100 μl/well) can bind Anti-Human LILRB4 Antibody(Human IgG1)*. *: Biotinylated by NHS-biotin prior to testing.The ED50 of Anti-Human LILRB4 Antibody(Human IgG1) is 20.20ng/ml.(Regularly tested)



Loaded Recombinant Human LILRB4 on Pro-A Biosensor, can bind Recombinant Human LGALS8 with an affinity constant of 0.629 uM as determined in BLI assay. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.