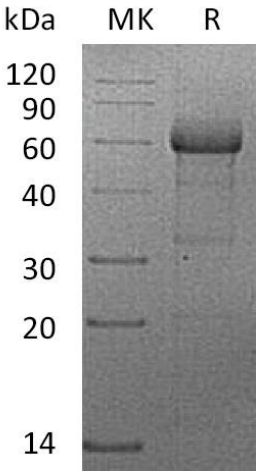
Recombinant Human TNF RII (C-mFc)

Catalog#:PHH1943

概述（Summary）

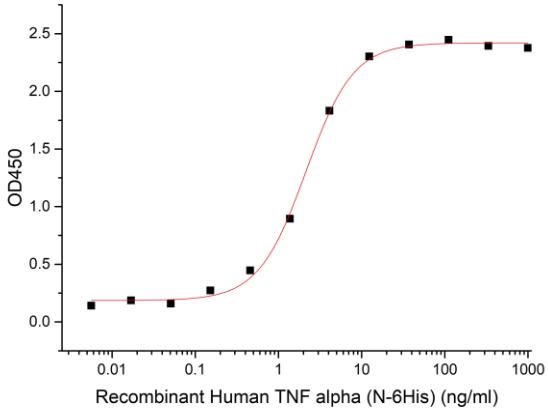
别称（Alternative Names）	Tumor necrosis factor receptor superfamily member 1B; TNFRSF1B; Tumor necrosis factor receptor 2; TNF-R2; TNF-RII; Tumor necrosis factor receptor type II; p75; p80 TNF-alpha receptor; CD120b
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Pro24-Thr206】-mFc
Accession #	P20333
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	46.44 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）

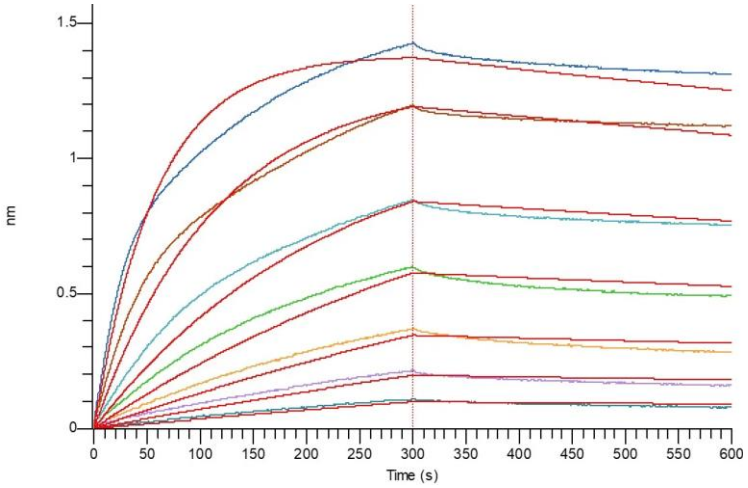


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Recombinant Human TNF RII-mFc at 1μg/ml (100 μl/well) can bind Recombinant Human TNF alpha-His. The ED50 of Recombinant Human TNF alpha-His is 1.97 ng/ml. (Regularly tested)



Loaded Human TNF alpha-His on HIS1K Biosensor, can bind Human TNF RII-mFc with an affinity constant of 1.83 nM as determined in BLI assay. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.