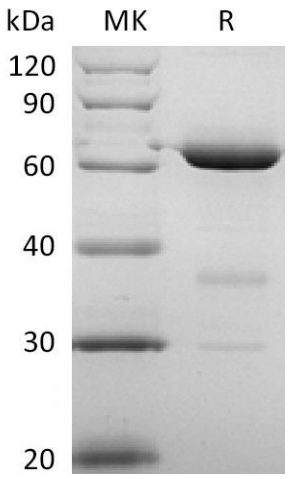
Recombinant Human CD73 (P21589, C-6His)

Catalog#:PHH2091

概述（Summary）

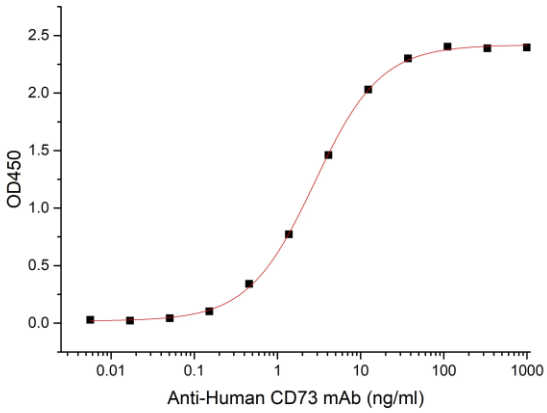
别称（Alternative Names）	5-Nucleotidase; 5-NT; Ecto-5-Nucleotidase; CD73; NT5E; NT5; NTE
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Trp27-Lys547】-6His
Accession #	P21589
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	58.8 kDa
制剂（Form）	Lyophilized From a 0.2 μm filtered solution of 20mM Tris-HCl, 120mM NaCl, 4mM CaCl2, 20% Glycerol, pH 7.5.
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.

电泳图（SDS-PAGE image）

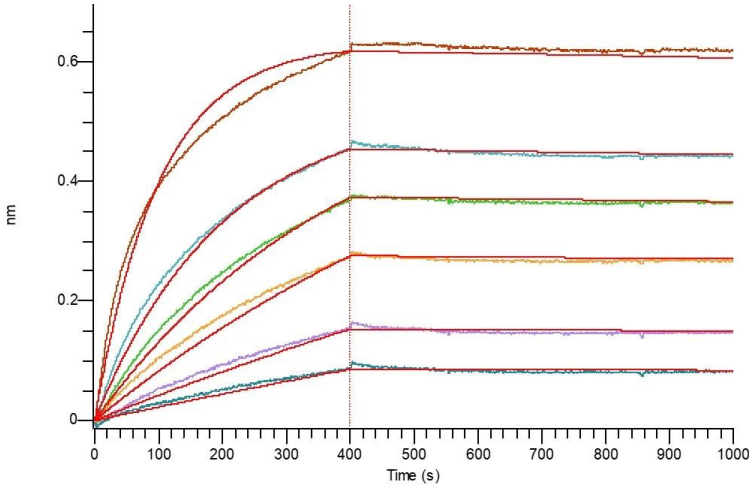


Greater than 95% as determined by reducing SDS-PAGE.

活性图（Bioactivity image）



Immobilized Human CD73-His at 2μg/ml (100 μl/well) can bind Anti-Human CD73 mAb.The ED50 of Anti-Human CD73 mAb is 2.78 ng/ml.



Loaded Anti-Human CD73 mAb-Fc on Protein A Biosensor, can bind Human CD73-His with an affinity constant of 0.16 nM as determined in BLI assay.

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.