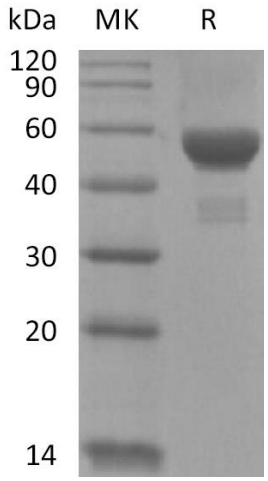
Recombinant Human Carbonic Anhydrase 9 (C-6His)

Catalog#:PHH2186

概述（Summary）

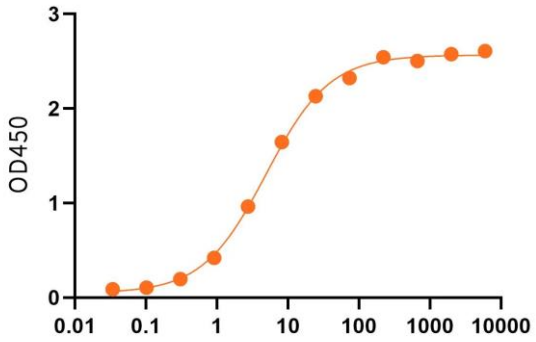
别称（Alternative Names）	CA9; CA-IX; Carbonic Anhydrase IX; Carbonate dehydratase IX; G250; MN; P54/58N; RCC; RCC-associated protein G250
纯度（Purity）	Greater than 95% as determined by reducing SDS-PAGE
内毒素（Endotoxin level）	<1 EU/μg as determined by LAL test.
蛋白构建（Construction）	【Gln38-Asp414】-6His
Accession #	Q16790
表达宿主（Host）	HEK293
种属（Species）	Human
预测分子量（Predicted MW）	42 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 Carbonic Anhydrase 9 (C-6His) at 1μg/ml (100 μl/well) can bind Anti-Human Carbonic Anhydrase 9 Antibody (Gir_bio, Research Grade).The ED50 of Anti-Human Carbonic Anhydrase 9 Antibody (Gir_bio, Research Grade) is 4.94 ng/ml. (Regularly tested)

注意事项（Note）

For Research Use Only , Not for Diagnostic Use.