

Anti-DHTKD1 antibody



Catalog Number: 141598

Product name

Anti-DHTKD1 antibody

Specificity

Human DHTKD1

Antibody description

Rabbit Polyclonal to Human DHTKD1

Preparation

Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human DHTKD1, and purified by antigen affinity chromatography.

Formulation

0.2 µm filtered solution in PBS

Storage

This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C.

Preservative-Free.

Sodium azide is recommended to avoid contamination (final concentration 0.05%-0.1%). It is toxic to cells and should be disposed of properly. Avoid repeated freeze-thaw cycles.

Clonality

Polyclonal

Ig Type

Rabbit IgG

Applications

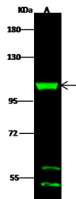
WB, IP

Dilutions

WB: 1-5 µg/ml

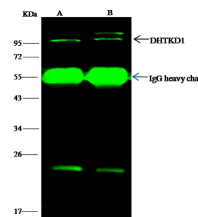
IP: 4-8 uL/mg of lysate

Validations



Items	Lanes	A
Sample (whole cell lysate)		A431
Sample Volume (µg/lane)		30
Gel		7.5% SDS-PAGE reducing gel
Recommended Concentration		1.5 µg/ml
Secondary Antibody		Dylight 800-labeled Antibody to Rabbit IgG (H+L), at 1:5000 dilution.
Explanation		Developed using Odyssey imaging system. Predicted band size : 103 kDa Observed band size : 105 kDa Additional bands at : 52 kDa and 59 kDa (We are unsure as to the identity of these extra bands.)

Human DHTKD1 Western blot (WB) 15441



Items	Lanes	A	B
Sample (whole cell lysate)		H1da	A549
Sample quantity		0.5 mg	
IP antibody quantity		4 µL	
Protein G agarose		15 µl of 50% Protein G Agarose	
Gel		13% SDS-PAGE reducing gel	
Primary antibody		KL1E-SiMCC-SiNOA2765/ KL1E-SiMCC-SiNOA3010 antibody at 10 µg/ml	
Secondary antibody		Dylight 800-labeled antibody to rabbit IgG (H+L), at 1:5000 dilution	

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