



Datasheet for ABIN7121599

14-3-3 theta Protein (YWHAQ) (AA 1-245) (His tag)



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1 Image

Overview

Quantity:	50 µg
Target:	14-3-3 theta (YWHAQ)
Protein Characteristics:	AA 1-245
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This 14-3-3 theta protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA

Product Details

Purity:	Greater than 95 % as determined by SDS-PAGE
Sterility:	0.2 µm filtered

Target Details

Target:	14-3-3 theta (YWHAQ)
Alternative Name:	14-3-3 Tau (YWHAQ Products)
Background:	14 3 3 protein T cell, 14 3 3 protein tau, 14 3 3 protein theta, 14 3 3 tau, 14 3 3 theta, 14-3-3 protein T-cell, 14-3-3 protein tau, 14-3-3 protein theta, 1433T_HUMAN, 1C5, HS1, KCIP1, Protein HS1, Protein kinase C inhibitor protein 1, Protein tau
Molecular Weight:	26.8 kDa

Target Details

UniProt: [P27348](#)

Pathways: [Apoptosis, Myometrial Relaxation and Contraction](#)

Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

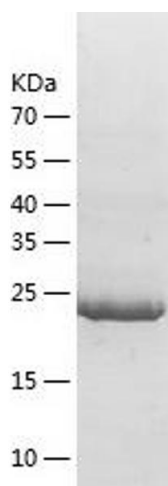
Buffer: Lyophilized from a 0.2 µm filtered solution in 10 mM Hepes, 500 mM NaCl with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

Images



Western Blotting

Image 1.