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Datasheet for ABIN2733219

TAO Kinase 2 Protein (TAOK2) (Transcript Variant 1) (Myc-DYKDDDDK Tag)



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1 Image

Overview	
Quantity:	20 μg
Target:	TAO Kinase 2 (TAOK2)
Protein Characteristics:	Transcript Variant 1
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This TAO Kinase 2 protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)
Product Details	
Characteristics:	 Recombinant human TAO kinase 2 (TAOK2) (transcript variant 1) protein expressed in HEK293 cells. Produced with end-sequenced ORF clone
Purity:	> 80 % as determined by SDS-PAGE and Coomassie blue staining
Target Details	
Target:	TAO Kinase 2 (TAOK2)
Abstract:	TAOK2 Products
Background:	This gene encodes a serine/threonine protein kinase that is involved in many different processes, including, cell signaling, microtubule organization and stability, and apoptosis. Alternatively spliced transcript variants encoding different isoforms have been described for

Target Details

	this gene.
Molecular Weight:	119.1 kDa
NCBI Accession:	NP_004774
Pathways:	Cell-Cell Junction Organization

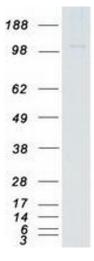
Application Details

Application Notes:	Recombinant human proteins can be used for:
	Native antigens for optimized antibody production
	Positive controls in ELISA and other antibody assays
Comment:	The tag is located at the C-terminal.
Restrictions:	For Research Use only

Handling

Concentration:	50 μg/mL
Buffer:	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.
Storage:	-80 °C
Storage Comment:	Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot