

Datasheet for ABIN2724226

KIF1BP Protein (Myc-DYKDDDDK Tag)[Go to Product page](#)**1** Image

Overview

Quantity:	20 µg
Target:	KIF1BP (KIAA1279)
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This KIF1BP protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human KIF1-binding protein 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:	KIF1BP (KIAA1279)
Alternative Name:	Kif1-Binding Protein (KIAA1279 Products)
Background:	This gene encodes a kinesin family member 1 binding protein that is characterized by two tetratricopeptide repeats. The encoded protein localizes to the mitochondria and may be involved in regulating transport of the mitochondria. Mutations in this gene are associated with Goldberg-Shprintzen megacolon syndrome.
Molecular Weight:	71.6 kDa

Target Details

NCBI Accession: [NP_056449](#)

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

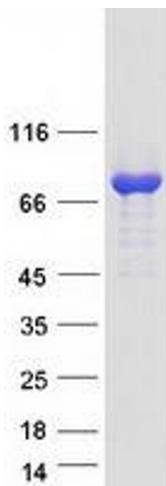
Concentration: 50 µg/mL

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