



[Go to Product page](#)

Datasheet for ABIN2732753

STAMBP Protein (Transcript Variant 3) (Myc-DYKDDDDK Tag)

1 Image

Overview

Quantity:	20 µg
Target:	STAMBP
Protein Characteristics:	Transcript Variant 3
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This STAMBP protein is labelled with Myc-DYKDDDDK Tag.
Application:	Antibody Production (AbP), Standard (STD)

Product Details

Characteristics:	<ul style="list-style-type: none">• Recombinant human STAMBP (transcript variant 3) 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:	STAMBP
Alternative Name:	Stambp (STAMBP Products)
Background:	Cytokine-mediated signal transduction in the JAK-STAT cascade requires the involvement of adaptor molecules. One such signal-transducing adaptor molecule contains an SH3 domain that is required for induction of MYC and cell growth. The protein encoded by this gene binds to the SH3 domain of the signal-transducing adaptor molecule, and plays a critical role in cytokine-

Target Details

mediated signaling for MYC induction and cell cycle progression. Multiple alternatively spliced transcript variants encoding the same protein isoform have been found for this gene.

Molecular Weight: 47.9 kDa

NCBI Accession: [NP_998787](#)

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

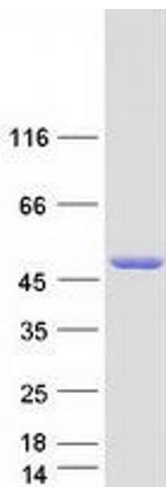
Concentration: 50 µg/mL

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