

## Datasheet

### SH3BP5 monoclonal antibody (M01), clone 2B3

S, Than TA, Fernandez-Checa JC, Kaplowitz N. Cell  
Death Dis. 2014 Jan 9;5:e989.

**Catalog Number:** H00009467-M01

**Regulatory Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody  
raised against a partial recombinant SH3BP5.

**Clone Name:** 2B3

**Immunogen:** SH3BP5 (NP\_004835, 4 a.a. ~ 112 a.a)  
partial recombinant protein with GST tag. MW of the  
GST tag alone is 26 KDa.

**Sequence:**

GLEEEEEVDPRIQGELEKLNQSTDDINRRETELEDARQ  
KFRSVLVEATVKLDELVKKIGKAVEDSKPYWEARRVA  
RQAQLEAQKATQDFQRATEVLRAAKETISLAEQR

**Host:** Mouse

**Reactivity:** Human

**Applications:** ELISA, IF, IHC-P, S-ELISA, WB-Ce,  
WB-Re  
(See our web site product page for detailed applications  
information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product  
page for detailed protocols

**Isotype:** IgG1 Kappa

**Storage Buffer:** In 1x PBS, pH 7.4

**Storage Instruction:** Store at -20°C or lower. Aliquot to  
avoid repeated freezing and thawing.

**Entrez GeneID:** 9467

**Gene Symbol:** SH3BP5

**Gene Alias:** SAB

**References:**

1. JNK interaction with Sab mediates ER stress induced  
inhibition of mitochondrial respiration and cell death. Win