

Datasheet for ABIN563495  
**anti-MAPKAP Kinase 3 antibody (AA 272-382)**



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6 Images

Overview

Quantity:	100 µg
Target:	MAPKAP Kinase 3 (MAPKAPK3)
Binding Specificity:	AA 272-382
Reactivity:	Human
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This MAPKAP Kinase 3 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA, Immunoprecipitation (IP)

Product Details

Purpose:	Mouse monoclonal antibody raised against a partial recombinant MAPKAPK3.
Immunogen:	MAPKAPK3 (AAH01662, 272 a.a. ~ 382 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence:	EVSEDAKQLI RLLKTDPT ERLTITQFMNH PWINQSMVVP QTPLHTARVL QEDKDHWDEV KEEMTSALAT MRVDYDQVKI KDLKTSNNRL LNKRRKKQAG SSSASQGCNN Q
Clone:	3F4
Isotype:	IgG2a
Cross-Reactivity:	Human, Mouse
Characteristics:	Antibody Reactive Against Recombinant Protein.

## Target Details

Target:	MAPKAP Kinase 3 (MAPKAPK3)
Alternative Name:	MAPKAPK3 ( <a href="#">MAPKAPK3 Products</a> )
Background:	Full Gene Name: mitogen-activated protein kinase-activated protein kinase 3 Synonyms: 3PK,MAPKAP3
Gene ID:	7867
Pathways:	<a href="#">MAPK Signaling</a> , <a href="#">Neurotrophin Signaling Pathway</a> , <a href="#">Activation of Innate immune Response</a> , <a href="#">Toll-Like Receptors Cascades</a>

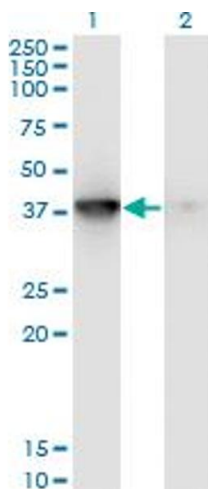
## Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

## Images

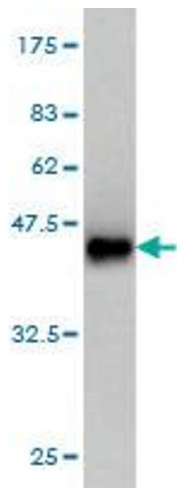


### Western Blotting

**Image 1.** Western Blot analysis of MAPKAPK3 expression in transfected 293T cell line by MAPKAPK3 monoclonal antibody (M01), clone 3F4.

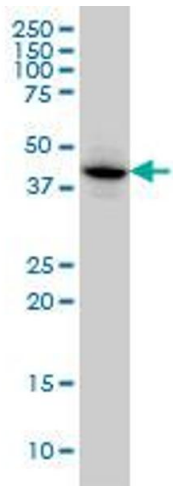
Lane 1: MAPKAPK3 transfected lysate (Predicted MW: 43 kDa).

Lane 2: Non-transfected lysate.



#### Western Blotting

**Image 2.** Western Blot detection against Immunogen (37.84 KDa) .



#### Western Blotting

**Image 3.** MAPKAPK3 monoclonal antibody (M01), clone 3F4 Western Blot analysis of MAPKAPK3 expression in HeLa .

Please check the [product details page](#) for more images. Overall 6 images are available for ABIN563495.