## **Product Datasheet**

## **ZIPK Antibody**

Catalog No: #SAB300

Package Size: #SAB300-1 50ul #SAB300-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

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Product Name	ZIPK Antibody	
Host Species	Rabbit	
Clonality	Polyclonal	
Purification	Antibodies were produced by immunizing rabbits with synthetic peptide and KLH conjugates. Antibodies were	
	purified by affinity-chromatography using epitope-specific peptide.	
Applications	Custom antibody	
Species Reactivity	Ms Rt	
Immunogen Type	Peptide-KLH	
Target Name	ZIPK	
Other Names	ZIP-kinase; Death-associated protein kinase 3; Dapk3	
Accession No.	uniprot:O88764	
Calculated MW	51kDa	
Formulation	Supplied at 1.0mg/mL in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02%	
	sodium azide and 50% glycerol.	
Storage	Store at -20°C for long term preservation (recommended). Store at 4°C for short term use.	

## **Application Details**

Western blotting: 1:500~1:1000

## Background

Serine/threonine kinase which is involved in the regulation of apoptosis, autophagy, transcription, translation and actin cytoskeleton reorganization. Regulates both type I (caspase-dependent) apoptotic and type II (caspase-independent) autophagic cell deaths signal, depending on the cellular setting. Involved in formation of promyelocytic leukemia protein nuclear body (PML-NB).

Note: This product is for in vitro research use only and is not intended for use in humans or animals.