

## Datasheet for ABIN928162 **anti-MAFK antibody (N-Term)**



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### 1 Image

#### Overview

Quantity:	100 µL
Target:	MAFK
Binding Specificity:	N-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This MAFK antibody is un-conjugated
Application:	Western Blotting (WB)

#### Product Details

Immunogen:	Mafk antibody was raised in rabbit using the N terminal of Mafk as the immunogen
Cross-Reactivity:	Mouse (Murine)
Purification:	Purified

#### Target Details

Target:	MAFK
Alternative Name:	Mafk ( <a href="#">MAFK Products</a> )
Background:	Since they lack a putative transactivation domain, the small Mafs behave as transcriptional repressors when they dimerize among themselves. However, they seem to serve as transcriptional activators by dimerizing with other (usually larger) basic-zipper proteins and recruiting them to specific DNA-binding sites. Small Maf proteins heterodimerize with Fos and

## Target Details

may act as competitive repressors of the NF-E2 transcription factor. Synonyms: Polyclonal Mafk antibody, Anti-Mafk antibody, v-maf musculoaponeurotic fibrosarcoma oncogene family, protein K, avian antibody, AW061068 antibody, NF-E2 antibody, Nfe2u antibody.

## Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Mafk Blocking Peptide, catalog no. 33R-9326, is also available for use as a blocking control in assays to test for specificity of this Mafk antibody
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 $\mu$ L of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

## Images



### Western Blotting

**Image 1.** Western Blot showing Mafk antibody used at a concentration of 1.0  $\mu$ g/ml against Mouse Liver Lysate