

Datasheet for ABIN633699  
**anti-KCNMA1 antibody (Middle Region)**



[Go to Product page](#)

1 Image

## Overview

Quantity:	100 µL
Target:	KCNMA1
Binding Specificity:	Middle Region
Reactivity:	Human, Mouse, Dog
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This KCNMA1 antibody is un-conjugated
Application:	Western Blotting (WB)

## Product Details

Immunogen:	KCNMA1 antibody was raised using the middle region of KCNMA1 corresponding to a region with amino acids ESRSRKRILINPGNHLKIQEGTLGFFIASDAKEVKRAFFYCKACHDDITD
Specificity:	KCNMA1 antibody was raised against the middle region of KCNMA1
Purification:	Affinity purified

## Target Details

Target:	KCNMA1
Alternative Name:	KCNMA1 ( <a href="#">KCNMA1 Products</a> )
Background:	This protein is a transcription factor that interacts with specific negative regulatory elements (NREs) to mediate transcriptional repression of certain NK-kappa-B-responsive genes. The protein localizes predominantly to the nucleolus with a small fraction found in the nucleoplasm

## Target Details

---

and cytoplasm.

Molecular Weight: 131 kDa (MW of target protein)

Pathways: [Regulation of Hormone Metabolic Process](#), [Sensory Perception of Sound](#)

## Application Details

---

Application Notes: WB: 1 µg/mL  
Optimal conditions should be determined by the investigator.

Comment: KCNMA1 Blocking Peptide, catalog no. 33R-2744, is also available for use as a blocking control in assays to test for specificity of this KCNMA1 antibody

Restrictions: For Research Use only

## Handling

---

Format: Lyophilized

Reconstitution: Lyophilized powder. Add distilled water for a 1 mg/mL concentration of KCNMA1 antibody in PBS

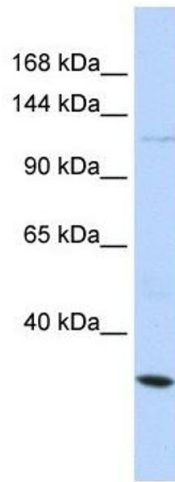
Concentration: Lot specific

Buffer: PBS

Handling Advice: Avoid repeated freeze/thaw cycles.  
Dilute only prior to immediate use.

Storage: 4 °C/-20 °C

Storage Comment: Store at 2-8 °C for short periods. For longer periods of storage, store at -20 °C.



### Western Blotting

**Image 1.** KCNMA1 antibody used at 1 ug/ml to detect target protein.