

## AKAP14 Rabbit mAb

Catalog No: #58968

Package Size: #58968-1 50ul #58968-2 100ul

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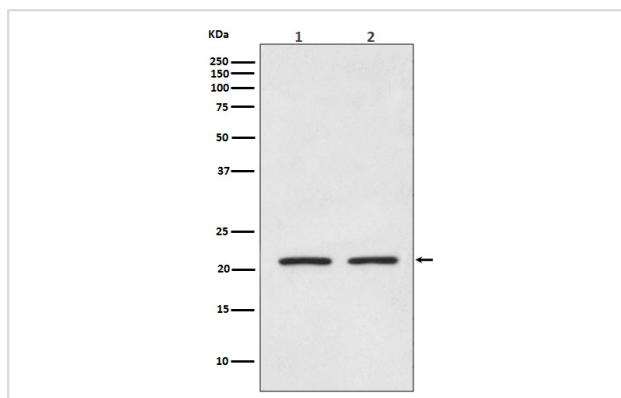
## Description

Product Name	AKAP14 Rabbit mAb
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB ICC/IF IP
Species Reactivity	Human Mouse Rat
Specificity	AKAP14 Antibody detects endogenous levels of AKAP14
Immunogen Description	A synthesized peptide derived from human AKAP14
Other Names	A-kinase anchor protein 14; A-kinase anchor protein 14; A-kinase anchor protein 28 kDa; AKAP14; AKAP28;
Accession No.	Uniprot:Q86UN6
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Formulation	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

## Application Details

WB 1:500~1:2000 ICC/IF 1:50~1:200 IP 1:50

## Images



Western blot analysis of AKAP14 expression in (1) Jurkat cell lysate; (2) A549 cell lysate.

## Product Description

The A-kinase anchor proteins (AKAPs) are a group of structurally diverse proteins, which have the common function of binding to the regulatory subunit of protein kinase A (PKA) and confining the holoenzyme to discrete locations within the cell. This gene encodes a member of the AKAP family. The protein anchors PKA in ciliary axonemes and, in this way, may play a role in regulating ciliary beat frequency.

## Background

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Note: This product is for in vitro research use only