

## Datasheet for ABIN7603933 **anti-AKAP14 antibody**

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### Overview

Quantity:	100 µL
Target:	AKAP14
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This AKAP14 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunocytochemistry (ICC), Immunoprecipitation (IP)

### Product Details

Purpose:	Anti-AKAP14 Rabbit Monoclonal Antibody
Immunogen:	A synthesized peptide derived from human AKAP14
Clone:	FGO-1
Isotype:	IgG
Characteristics:	Anti-AKAP14 Rabbit Monoclonal Antibody (ABIN7603933). Tested in WB, ICC/IF, IP applications. This antibody reacts with Human, Mouse, Rat.
Purification:	Affinity-chromatography

### Target Details

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## Target Details

Alternative Name:	AKAP14 ( <a href="#">AKAP14 Products</a> )
Background:	Synonyms: A-kinase anchor protein 14,AKAP-14,A-kinase anchor protein 28 kDa,AKAP 28,Protein kinase A-anchoring protein 14,PRKA14,AKAP14,AKAP28, Tissue Specificity: Widely expressed with highest levels in brain, kidney and muscle. .
Molecular Weight:	25 kDa

## Application Details

Application Notes:	WB 1:500-1:2000 ICC/IF 1:50-1:200 IP 1:50
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Reconstitution:	Restore with deionized water (or equivalent) for reconstitution volume of 1.0 mL
Concentration:	Lot specific
Buffer:	Rabbit IgG in phosphate buffered saline, pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol, 0.4-0.5 mg/mL BSA.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C,-20 °C
Storage Comment:	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.