

Datasheet for ABIN7299550
anti-AKAP5 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	AKAP5
Binding Specificity:	N-Term
Reactivity:	Human, Rat, Mouse, Monkey
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKAP5 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Immunogen:	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human AKAP5.
Specificity:	Recognizes endogenous levels of AKAP5 protein.
Characteristics:	Rabbit polyclonal antibody to AKAP5
Purification:	The antibody was purified by immunogen affinity chromatography.

Target Details

Target:	AKAP5
Alternative Name:	AKAP5 (AKAP5 Products)
Target Type:	Viral Protein

Target Details

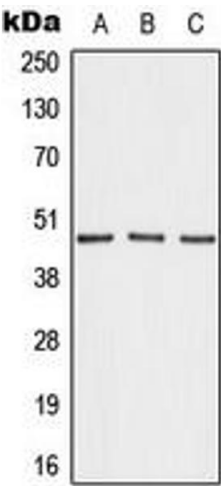
Background:	AKAP79, A-kinase anchor protein 5, AKAP-5, A-kinase anchor protein 79 kDa, AKAP 79, H21, cAMP-dependent protein kinase regulatory subunit II high affinity-binding protein
Gene ID:	9495, 238276
UniProt:	P24588 , D3YVF0 , P24587
Pathways:	cAMP Metabolic Process

Application Details

Application Notes:	WB (1:500 - 1:1000), IP (1:10 - 1:100)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Liquid in 0.42 % Potassium phosphate, 0.87 % Sodium chloride, pH 7.3, 30 % glycerol, and 0.01 % sodium azide.
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:	-20 °C
Storage Comment:	Shipped at 4°C. Upon delivery aliquot and store at -20°C for one year. Avoid freeze/thaw cycles.
Expiry Date:	12 months



Western Blotting

Image 1. Western blot analysis of AKAP5 expression in MDAMB231 (A), NIH3T3 (B), H9C2 (C) whole cell lysates.