

Datasheet for ABIN652454
anti-AKAP3 antibody (AA 240-267)[Go to Product page](#)

1 Image

Overview

Quantity:	400 µL
Target:	AKAP3
Binding Specificity:	AA 240-267
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This AKAP3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This AKAP3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 240-267 amino acids from the Central region of human AKAP3.
Clone:	RB22023
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	AKAP3
Alternative Name:	AKAP3 (AKAP3 Products)
Background:	AKAP3 may function as a regulator of both motility-and head-associated functions such as

Target Details

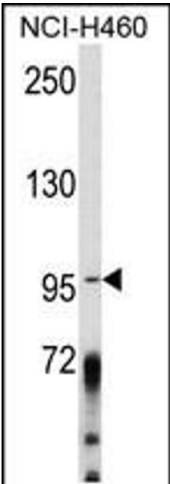
	capacitation and the acrosome reaction.
Molecular Weight:	94751
Gene ID:	10566
NCBI Accession:	NP_001265238 , NP_006413
UniProt:	O75969

Application Details

Application Notes:	WB: 1:1000
Restrictions:	For Research Use only

Handling

Format:	Liquid
Buffer:	Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) 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:	4 °C, -20 °C
Storage Comment:	Maintain refrigerated at 2-8 °C for up to 6 months. For long term storage store at -20 °C in small aliquots to prevent freeze-thaw cycles.
Expiry Date:	6 months



Western Blotting

Image 1. Western blot analysis of AK Antibody (Center) (ABIN652454 and ABIN2842308) in NCI- cell line lysates (35 µg/lane). AK (arrow) was detected using the purified Pab.