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Datasheet for ABIN1536724  
**anti-IQGAP2 antibody (C-Term)**

1 Image

Overview

Quantity:	400 µL
Target:	IQGAP2
Binding Specificity:	AA 1436-1463, C-Term
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This IQGAP2 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	This IQGAP2 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 1436-1463 amino acids from the C-terminal region of human IQGAP2.
Clone:	RB38598
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	IQGAP2
Alternative Name:	IQGAP2 ( <a href="#">IQGAP2 Products</a> )
Background:	This gene encodes a member of the IQGAP family. The protein contains three IQ domains, one

## Target Details

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calponin homology domain, one Ras-GAP domain and one WW domain. It interacts with components of the cytoskeleton, with cell adhesion molecules, and with several signaling molecules to regulate cell morphology and motility.

Gene ID: 10788

NCBI Accession: [NP\\_006624](#)

UniProt: [Q13576](#)

## Application Details

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Application Notes: WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

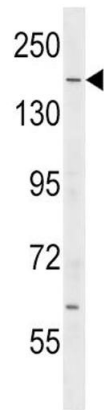
Preservative: Sodium azide

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: IQGAP2 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



### Western Blotting

**Image 1.** IQG Antibody (C-term) (ABIN1536724 and ABIN2850069) western blot analysis in mouse testis tissue lysates (35 µg/lane). This demonstrates the IQG antibody detected the IQG protein (arrow).