

## Datasheet for ABIN7384389 **anti-KIF11 antibody**

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### Overview

Quantity:	50 µL
Target:	KIF11
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Clonality:	Monoclonal
Conjugate:	This KIF11 antibody is un-conjugated
Application:	Western Blotting (WB), Immunofluorescence (IF)

### Product Details

Clone:	R02-3H5
Isotype:	IgG
Purification:	Affinity Purified

### Target Details

Target:	KIF11
Alternative Name:	Eg5 ( <a href="#">KIF11 Products</a> )
Background:	KIF11,EG5,HKSP,KNSL1,MCLMR,TRIP5,This gene encodes a motor protein that belongs to the kinesin-like protein family. Members of this protein family are known to be involved in various kinds of spindle dynamics. The function of this gene product includes chromosome positioning, centrosome separation and establishing a bipolar spindle during cell mitosis.
Molecular Weight:	Observed_MW: 119kDa

## Target Details

Calculated\_MW: 119kDa

Gene ID: 3832

UniProt: [P52732](#)

## Application Details

Application Notes: WB 1:500-1:1000 IF 1:50-1:100

Restrictions: For Research Use only

## Handling

Concentration: 300 µg/mL

Buffer: 50 mM Tris-Glycine( pH 7.4), 0.15M NaCl, 40 % Glycerol, 0.01 % Sodium azide and 0.05 % 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: -20 °C

Storage Comment: Store at -20°C. Avoid freeze / thaw cycles.