

# PKN2 Conjugated Antibody

Catalog No: #C56007

Package Size: #C56007-AF350 100ul #C56007-AF405 100ul #C56007-AF488 100ul #C56007-AF555 100ul #C56007-AF594 100ul #C56007-AF647 100ul #C56007-AF680 100ul #C56007-AF750 100ul #C56007-Biotin 100ul #C56007-Conjugated 50ul

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## Description

Product Name	PKN2 Conjugated Antibody
Host Species	Rabbit
Clonality	Monoclonal
Isotype	Rabbit IgG
Purification	Affinity-chromatography
Applications	WB, IF, FC
Species Reactivity	Human Mouse Rat
Specificity	PKN2 Antibody detects endogenous levels of total PKN2
Immunogen Description	A synthesized peptide derived from human PKN2
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	PKN2; PAK2; PRK2; Pak-2; PRKCL2; PRO2042;
Accession No.	Uniprot:Q16513
Calculated MW	112kDa
Storage	Store at 4°C in dark for 6 months

## Application Details

WB: 1:50-1:200

IF:1:50-1:200

FC: 1:50-1:200

## Product Description

PKC-related serine/threonine-protein kinase and Rho/Rac effector protein that participates in specific signal transduction responses in the cell. Plays a role in the regulation of cell cycle progression, actin cytoskeleton assembly, cell migration, cell adhesion, tumor cell invasion and transcription activation signaling processes. Phosphorylates CTTN in hyaluronan-induced astrocytes and hence decreases CTTN ability to associate with filamentous actin.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.