



[Go to Product page](#)

Datasheet for ABIN6978235

## anti-Copine II antibody (AA 81-180) (Alexa Fluor 555)

### Overview

Quantity:	100 µL
Target:	Copine II (CPNE2)
Binding Specificity:	AA 81-180
Reactivity:	Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Copine II antibody is conjugated to Alexa Fluor 555
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

### Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human CPNE2
Isotype:	IgG
Cross-Reactivity:	Mouse
Predicted Reactivity:	Human,Rat,Dog,Cow,Sheep,Pig,Chicken,Rabbit
Purification:	Purified by Protein A.

### Target Details

Target:	Copine II (CPNE2)
Alternative Name:	CPNE2 ( <a href="#">CPNE2 Products</a> )

## Target Details

---

Background:	Synonyms: Copine 2, Copine II, Copine-II, Copine2, copine-2, Copinell, COPN 2, COPN2, CPN 2, CPN2, CPNE 2, CPNE2, CPNE2_HUMAN. Background: Calcium-dependent phospholipid-binding protein that plays a role in calcium-mediated intracellular processes. Exhibits calcium-dependent cell membrane binding properties.
Gene ID:	221184
UniProt:	<a href="#">Q96FN4</a>

## Application Details

---

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

## Handling

---

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months