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Datasheet for ABIN5006623

**anti-PCBP4 antibody (AA 1-100) (Alexa Fluor 680)**

## Overview

Quantity:	100 µL
Target:	PCBP4
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCBP4 antibody is conjugated to Alexa Fluor 680
Application:	Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human MCG10
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Pig, Horse, Chicken, Rabbit
Purification:	Purified by Protein A.

## Target Details

Target:	PCBP4
Alternative Name:	MCG10 ( <a href="#">PCBP4 Products</a> )
Background:	Synonyms: Alpha CP4, LIP4, LYST interacting protein, PCBP4, polyrC binding protein 4,

## Target Details

rCbinding protein 4, RNA binding protein MCG10, PCBP4\_HUMAN.

Background: MCG10 is a member of the KH-domain RNA-binding protein family. Proteins of this family bind to RNA with specificity for C-rich pyrimidine regions. MCG10 is induced by p53 and DNA damage via two p53-responsive promoter elements.

Gene ID: 57060

## 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