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Datasheet for ABIN905847

anti-PCBP4 antibody (AA 1-100) (HRP)

Overview

Quantity:	100 µL
Target:	PCBP4
Binding Specificity:	AA 1-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PCBP4 antibody is conjugated to HRP
Application:	ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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 (PCBP4 Products)
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: IHC-P 1:200-400
IHC-F 1:100-500

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.
Handling Advice:	Do NOT add Sodium Azide! Use of Sodium Azide will inhibit enzyme activity of horseradish peroxidase.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months