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Datasheet for ABIN892953

anti-Cyclin G2 antibody (AA 151-250) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	Cyclin G2 (CCNG2)
Binding Specificity:	AA 151-250
Reactivity:	Human, Mouse, Rat, Pig, Rabbit
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Cyclin G2 antibody is conjugated to Alexa Fluor 488
Application:	Western Blotting (WB), Immunofluorescence (Cultured Cells) (IF (cc)), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Cyclin G2
Isotype:	IgG
Cross-Reactivity:	Human, Mouse, Pig, Rabbit, Rat
Predicted Reactivity:	Dog,Cow,Horse
Purification:	Purified by Protein A.

Target Details

Target:	Cyclin G2 (CCNG2)
Alternative Name:	Cyclin G2 (CCNG2 Products)

Target Details

Background:	Synonyms: Cyclin-G2, CCNG2 Background: Cyclin G2 may play a role in growth regulation and in negative regulation of cell cycle progression. Cyclin G2 expression levels increase through the cell cycle to peak in the mid/late-S phase and decrease during G2/M phase. It may also contribute in maintaining the quiescent state of differentiated cells. Cyclin G2 is similar to cyclin A in the cyclin box, although no kinase activity is detected.
Gene ID:	901
UniProt:	Q16589

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