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Datasheet for ABIN889831

anti-CDKL3 antibody (AA 51-150) (Alexa Fluor 488)

Overview

Quantity:	100 µL
Target:	CDKL3
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDKL3 antibody is conjugated to Alexa Fluor 488
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 CDKL3/NKIAMRE
Isotype:	IgG
Predicted Reactivity:	Human, Mouse, Rat, Dog, Cow, Sheep, Horse, Rabbit
Purification:	Purified by Protein A.

Target Details

Target:	CDKL3
Alternative Name:	CDKL3 (CDKL3 Products)
Background:	Synonyms: CDKL3 protein, Cyclin dependent kinase like 3, CDKL3_HUMAN.

Target Details

	Background: A novel cyclin-dependent kinase-related molecule, NKIAMRE, has been identified that is thought to be a tumor suppressor locus. The NKIAMRE gene is located on chromosome 5q, a region that is often deleted in human acute leukemia and human myeloid dysplastic disorders.
Gene ID:	51265
Pathways:	Cell Division Cycle

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