

Datasheet for ABIN714155

anti-CDKL3 antibody (AA 51-150) (HRP)



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Overview

Quantity:	100 µL
Target:	CDKL3
Binding Specificity:	AA 51-150
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CDKL3 antibody is conjugated to HRP
Application:	Western Blotting (WB), ELISA, Immunohistochemistry (Paraffin-embedded Sections) (IHC (p)), Immunohistochemistry (Frozen Sections) (IHC (fro))

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: WB 1:300-5000
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