

## Product datasheet for AM20963PU-N

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OriGene Technologies, Inc.

## CDKL1 Mouse Monoclonal Antibody [Clone ID: 2H6]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: 2H6

**Applications:** ELISA, IHC, WB

Recommended Dilution: ELISA.

Immunohistochemistry on Paraffin Sections: 5 µg/ml.

Western Blot.

Reactivity: Human
Host: Mouse
Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Recombinant protein, CDKL1 (NP\_004187, 259 a.a. ~ 358 a.a) partial recombinant protein with

GST tag. MW of the GST tag alone is 26 KDa.

**Specificity:** This antibody reacts to Cyclin-dependent Kinase-like 1 (CDKL1).

**Formulation:** PBS, pH 7.2

State: Liquid purified Ig fraction

**Purification:** Protein A Chromatography

**Conjugation:** Unconjugated

**Storage:** Store the antibody at -20°C.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

Gene Name: cyclin dependent kinase like 1

Database Link: Entrez Gene 8814 Human

Q00532

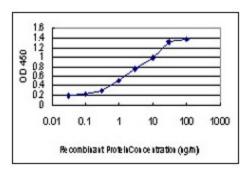
Synonyms: KKIALRE

**Protein Families:** Druggable Genome, Protein Kinase

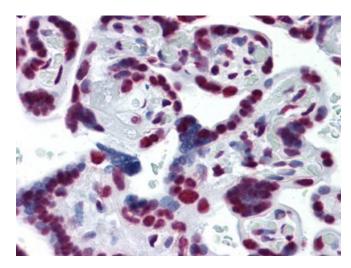




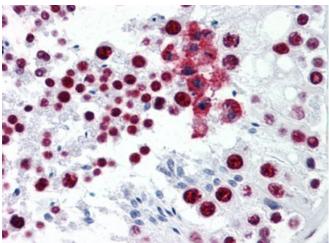
## **Product images:**



Detection limit for recombinant GST tagged CDKL1 is approximately 0.1 ng/ml as a capture antibody.



Human Placenta: Formalin-Fixed, Paraffin-Embedded (FFPE)



Human Testis: Formalin-Fixed, Paraffin-Embedded (FFPE)