

Product datasheet for TA805781M

OriGene Technologies, Inc.

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CDKL1 Mouse Monoclonal Antibody [Clone ID: OTI1D9]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D9

Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 152-357 of human

CDKL1(NP_004187) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 1 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 41.7 kDa

Gene Name: cyclin dependent kinase like 1

Database Link: NP 004187

Entrez Gene 71091 MouseEntrez Gene 314198 RatEntrez Gene 8814 Human

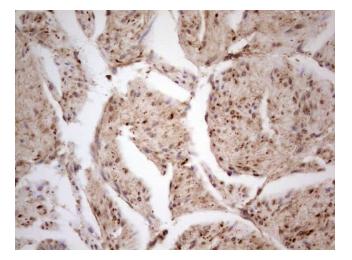
O00532

Synonyms: KKIALRE; P42

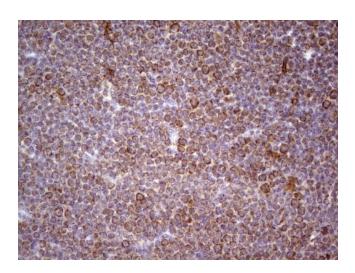
Protein Families: Druggable Genome, Protein Kinase



Product images:



Immunohistochemical staining of paraffinembedded Carcinoma of Human prostate tissue using anti-CDKL1 mouse monoclonal antibody. ([TA805781]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



Immunohistochemical staining of paraffinembedded Human lymphoma tissue using anti-CDKL1 mouse monoclonal antibody. ([TA805781]; heat-induced epitope retrieval by 1mM EDTA in 10mM Tris, pH8.5, 120°C for 3min). Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.