

Product datasheet for TA811934S

OriGene Technologies, Inc.

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CDK15 Mouse Monoclonal Antibody [Clone ID: OTI4H2]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4H2

Applications: WB

Recommended Dilution: WB 1:500

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 293-378 of human

CDK15 (NP_631897) 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: 43.4 kDa

Gene Name: cyclin-dependent kinase 15

Database Link: NP 631897

Entrez Gene 271697 MouseEntrez Gene 301440 RatEntrez Gene 65061 Human

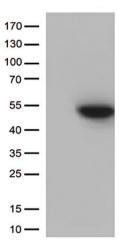
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Synonyms: ALS2CR7; PFTAIRE2; PFTK2

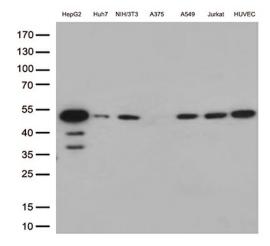
Protein Families: Druggable Genome, Protein Kinase



Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY CDK15 (Cat# [RC219623], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CDK15 (Cat# [TA811934])(1:500).



Western blot analysis of extracts (35ug) from 7 cell lines lysates by using anti-CDK15 monoclonal antibody (1:500).