

# Product datasheet for TA386843M

## **CDK11A Rabbit Polyclonal Antibody**

### **Product data:**

#### OriGene Technologies, Inc.

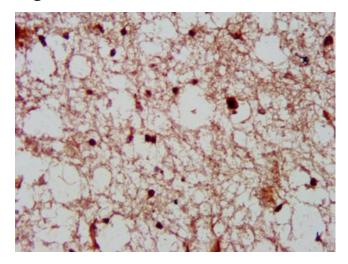
9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

| Product Type:         | Primary Antibodies   |
|-----------------------|--|
| Applications:         | IF, IHC, WB  |
| Recommended Dilution: | Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000, IF:1:50-1:200           |
| Reactivity:           | Rat, Human   |
| Host:                 | Rabbit   |
| lsotype:              | IgG  |
| Clonality:            | Polyclonal   |
| Immunogen:            | Recombinant Human Cyclin-dependent kinase 11A protein (5-216AA)                  |
| Formulation:          | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| Concentration:        | lot specific   |
| Purification:         | >95%, Protein G purified   |
| Conjugation:          | Unconjugated   |
| Storage:              | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| Stability:            | 1 year from dispatch.  |
| Database Link:        | <u>Q9UQ88</u>  |

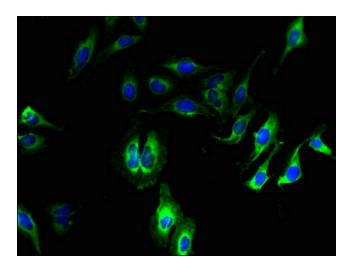


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#### **Product images:**

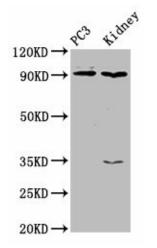


IHC image of [TA386843] diluted at 1:600 and staining in paraffin-embedded human brain tissue performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescent analysis of Hela cells using [TA386843] at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)

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Western Blot Positive WB detected in: PC-3 whole cell lysate, Rat kidney tissue All lanes: CDK11A antibody at 4µg/ml Secondary Goat polyclonal to rabbit IgG at 1/50000 dilution Predicted band size: 92, 91, 46, 19, 63, 50 kDa Observed band size: 92 kDa

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