

### Product datasheet for TA700541

#### 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

# PCNA Biotinylated Mouse Monoclonal Detection Antibody (Biotin conjugated) [Clone ID: OTI4A2]

### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI4A2
Applications: ELISA

**Reactivity:** ELISA 1:250-1:1000 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human PCNA (NM\_002592) produced in HEK293T

cell.

Formulation: Stored in PBS (pH 7.4) with 0.05% sodium azide, 10mg/ml BSA, 50% glycerol

**Concentration:** 0.5 mg/ml **Conjugation:** Biotin

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** proliferating cell nuclear antigen

Database Link: NP 002583

Entrez Gene 18538 MouseEntrez Gene 25737 RatEntrez Gene 5111 Human

P12004

Synonyms: ATLD2

Matched ELISA Pair: TA600538

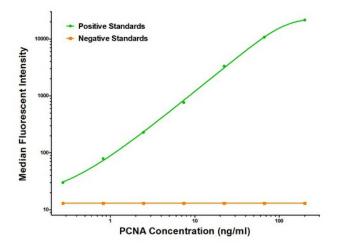
**Protein Families:** Druggable Genome, Stem cell - Pluripotency

**Protein Pathways:** Base excision repair, Cell cycle, DNA replication, Mismatch repair, Nucleotide excision repair





## **Product images:**



PCNA Luminex with 4G3 Capture ([TA600538]) and 4A2 Detection (TA700541) Antibodies. Substrate used: Recombinant Human PCNA ([TP301741])