

## **Product datasheet for TA388786**

### OriGene Technologies, Inc.

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### **DRAM2 Rabbit Polyclonal Antibody**

#### **Product data:**

**Product Type:** Primary Antibodies

Applications: IF, IHC, WB

Recommended Dilution: Recommended dilution: WB:1:1000-1:5000, IHC:1:20-1:200, IF:1:50-1:200

**Reactivity:** Mouse, Human

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human DNA damage-regulated autophagy modulator protein 2 protein (182-

266AA)

**Formulation:** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Concentration:** lot specific

**Purification:** Antigen Affinity Purified

**Conjugation:** Unconjugated

**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

**Stability:** 1 year from dispatch.

Database Link: Q6UX65

**Background:** Plays a role in the initiation of autophagy. In the retina, might be involved in the process of

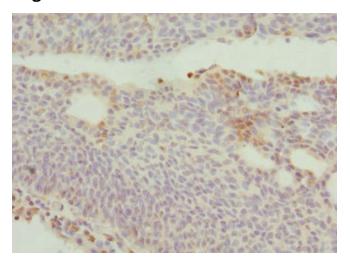
photoreceptor cells renewal and recycling to preserve visual function. Induces apoptotic cell

death when coexpressed with DRAM1.

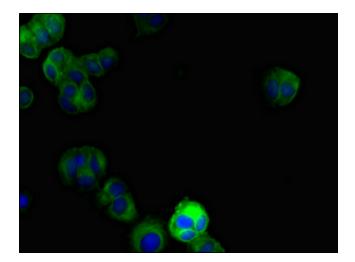




# **Product images:**

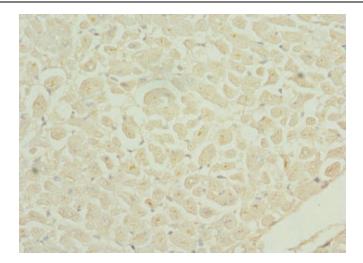


Immunohistochemistry of paraffin-embedded human bladder cancer using TA388786 at dilution of 1:100

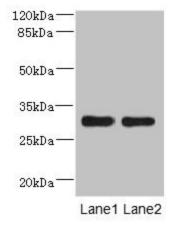


Immunofluorescent analysis of MCF-7 cells using TA388786 at dilution of 1:100 and Alexa Fluor 488-congugated AffiniPure Goat Anti-Rabbit IgG(H+L)





Immunohistochemistry of paraffin-embedded human heart tissue using TA388786 at dilution of 1:100



Western blot All lanes: DRAM2 antibody at 3.84µg/ml Lane 1: Mouse heart tissue Lane 2: Mouse liver tissue Secondary

Goat polyclonal to rabbit IgG at 1/10000 dilution

Predicted band size: 30 kDa Observed band size: 30 kDa