

## Product datasheet for TA811837AM

## OriGene Technologies, Inc.

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## **GPR17** Rat Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6E2]

**Product data:** 

**Product Type:** Primary Antibodies

Clone Name: OTI6E2

Applications: IHC

Recommended Dilution: IHC 1:150

Reactivity: Human, Mouse, Rat

**Host:** Rat

Clonality: Monoclonal

**Immunogen:** Synthetic peptide (the amino acid sequence is considered to be commercially sensitive)

within Human GPR17 (NP\_005282). The exact sequence is proprietary.

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

**Concentration:** 0.5 mg/ml

**Purification:** Purified from tissue culture supernatant by affinity chromatography (protein A/G)

**Conjugation:** Biotin

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

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

Predicted Protein Size: 37.86 kDa

**Gene Name:** G protein-coupled receptor 17

Database Link: NP 005282

Entrez Gene 574402 MouseEntrez Gene 767613 RatEntrez Gene 2840 Human

Q13304

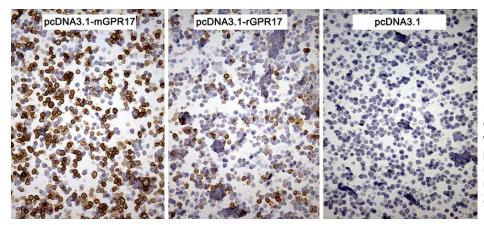
Synonyms: DKFZp686M18273

**Protein Families:** Druggable Genome, GPCR, Transmembrane

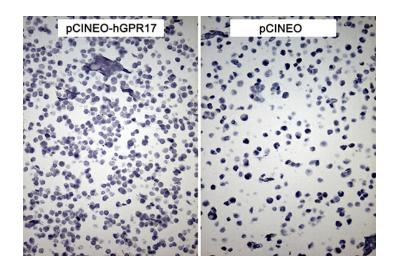




## **Product images:**



Immunohistochemical staining of paraffinembedded cell pellets of 293T cells transfected with pcDNA3.1-mGPR17, pcDNA3.1-rGPR17 or pcDNA3.1 plasmids using anti-GPR17 Mouse monoclonal antibody (Heat-induced epitope retrieval by Tris-EDTA buffer (pH8.0) at 120°C for 2.5 min) (1:150).



Immunohistochemical staining of paraffinembedded cell pellets of 293T cells transfected with pCINEO-hGPR17 or pCINEO plasmids using anti-GPR17 Mouse monoclonal antibody (Heatinduced epitope retrieval by Tris-EDTA buffer (pH8.0) at 120°C for 2.5 min) (1:150).