

# Product datasheet for TA811586M

# GPR17 Mouse Monoclonal Antibody [Clone ID: OTI6A3]

### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI6A3
Applications:	IHC
Recommended Dilution:	IHC 1:100~150
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Synthetic peptide (the amino acid sequence is considered to be commercially sensitive) within Human GPR17 C-terminal. The exact sequence is proprietary.
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.
Gene Name:	G protein-coupled receptor 17
Database Link:	<u>NP_005282</u> <u>Entrez Gene 574402 MouseEntrez Gene 767613 RatEntrez Gene 2840 Human</u> <u>Q13304</u>
Synonyms:	DKFZp686M18273
Protein Families:	Druggable Genome, GPCR, Transmembrane

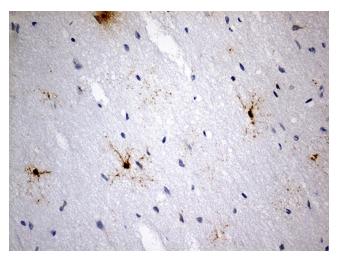


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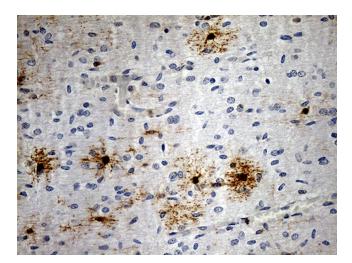
#### OriGene Technologies, Inc.

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## **Product images:**

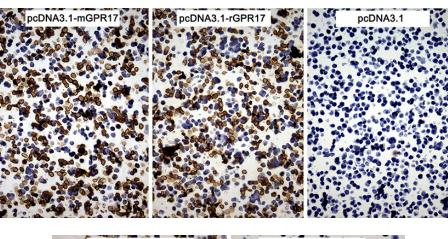


Immunohistochemical staining of paraffinembedded Human adult brain tissue within the normal limits using anti-GPR17 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

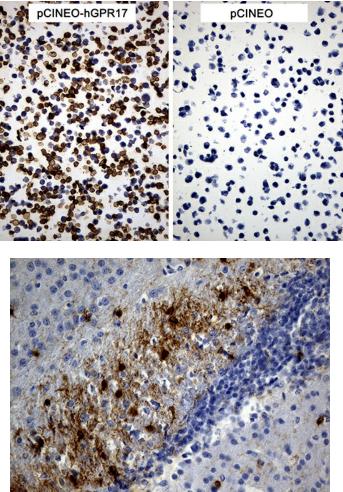


Immunohistochemical staining of paraffinembedded Human embryonic cerebellum within the normal limits using anti-GPR17 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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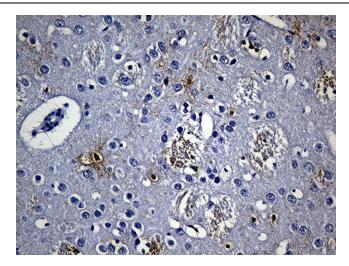
Immunohistochemical staining of paraffinembedded cell pellets of 293T cells transfected with pcDNA3.1-mGPR17, pcDNA3.1-rGPR17 or pcDNA3.1 using anti-GPR17 Mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.



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 EDTA solution buffer pH 8.0 at 120°C for 3 min.

Immunohistochemical staining of paraffinembedded mouse cerebrum tissue within the normal limits using anti-GPR17 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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Immunohistochemical staining of paraffinembedded rat cerebrum tissue within the normal limits using anti-GPR17 mouse monoclonal antibody. Heat-induced epitope retrieval by EDTA solution buffer pH 8.0 at 120°C for 3 min.

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