

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 datasheet for TA811791AM

GPCR 2037 (GPR151) Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D8]

Product data:

Product Type:	Primary Antibodies
Clone Name:	OTI1D8
Applications:	WB
Recommended Dilution:	WB 1:500~2000
Reactivity:	Human
Host:	Mouse
lsotype:	lgG1
Clonality:	Monoclonal
Immunogen:	Full length human recombinant protein of human GPR151 (NP_919227) produced in HEK293T cell.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or 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:	46.5 kDa
Gene Name:	G protein-coupled receptor 151
Database Link:	<u>NP_919227</u> <u>Entrez Gene 134391 Human</u> <u>Q8TDV0</u>
Background:	Orphan receptor. [UniProtKB/Swiss-Prot Function]
Synonyms:	GALR4; GALRL; GPCR; PGR7
Protein Families:	Druggable Genome, Transmembrane



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Product images:

HUVEC 170 ______ 130 ______ 100 _____ 55 _____ 40 _____ 35 _____ 25 _____ 15 _____ 10 ____

Western blot analysis of extracts (35ug) from HUVEC cell line by using anti-GPR151 monoclonal antibody (1:500).

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