

#### 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 TA811560BM

## Repulsive Guidance Molecule A (RGMA) Mouse Monoclonal Antibody (HRP conjugated) [Clone ID: OTI4G8]

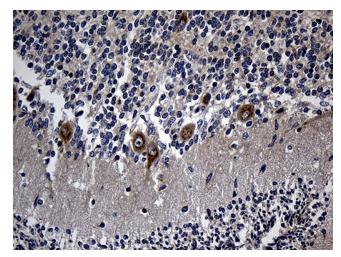
#### **Product data:**

Product Type:	Primary Antibodies
Clone Name:	OTI4G8
Applications:	IHC
Recommended Dilution:	IHC 1:250
Reactivity:	Human, Mouse, Rat
Host:	Mouse
lsotype:	lgG2a
Clonality:	Monoclonal
Immunogen:	Human recombinant protein fragment corresponding to amino acids 169-424 of human RGMA (NP_064596) produced in E.coli.
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol.
Concentration:	0.5 mg/ml
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Conjugation:	HRP
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Predicted Protein Size:	49.2 kDa
Gene Name:	repulsive guidance molecule family member a
Database Link:	<u>NP_064596</u> <u>Entrez Gene 244058 MouseEntrez Gene 308739 RatEntrez Gene 56963 Human</u> <u>Q96B86</u>
Synonyms:	RGM



This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US 

### **Product images:**



Immunohistochemical staining of paraffinembedded Human embryonic cerebellum within the normal limits using anti-RGMA mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min, [TA811560]) (1:250)

This product is to be used for laboratory only. Not for diagnostic or therapeutic use. ©2022 OriGene Technologies, Inc., 9620 Medical Center Drive, Ste 200, Rockville, MD 20850, US