

## Anti-GABA A Receptor alpha 5 (GABRA5) Mouse Monoclonal Antibody [Clone ID: OTI1G9]

Catalog Number: M04383

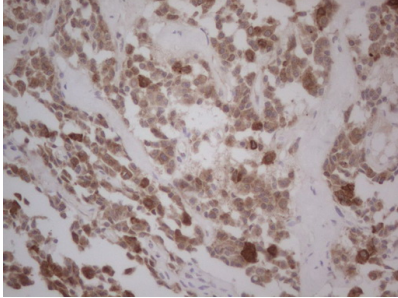
### Overview

Product Name	Anti-GABA A Receptor alpha 5 (GABRA5) Mouse Monoclonal Antibody [Clone ID: OTI1G9]
Reactive Species	Human, Mouse, Rat
Description	Boster Bio GABRA5 mouse monoclonal antibody, clone OTI1G9 (formerly 1G9). Catalog# M04383. Tested in IHC, WB. This antibody reacts with Human, Mouse, Rat.
Conjugate	Unconjugated
Application	IHC, WB
Clonality	Monoclonal OTI1G9
Formulation	PBS (pH 7.3) containing 1% stabilizing protein, 50% glycerol and 0.02% sodium azide. This antibody is supplied in a stabilized formulation. Compatibility with conjugation reactions depends on the chemistry of the conjugation method used. For conjugation methods that are not compatible with the stabilizing components present in this formulation, a carrier-free antibody format is required.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Mouse
Uniprot ID	P31644

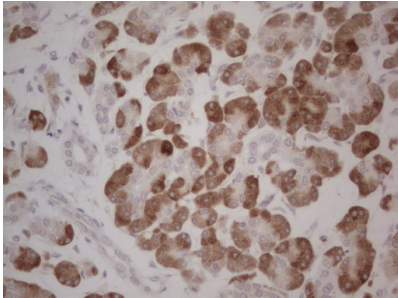
### Technical Details

Immunogen	Human recombinant protein fragment corresponding to amino acids 32-259 of human GABRA5 (NP_000801) produced in E.coli.
Isotype	IgG2b
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	WB: 1:2000 IHC: 1:150

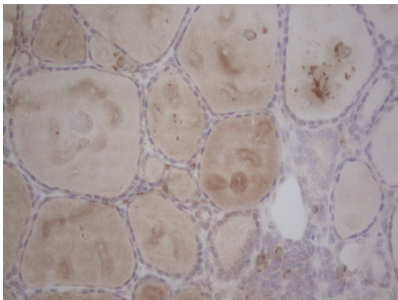
## Anti-GABA A Receptor alpha 5 (GABRA5) Mouse Monoclonal Antibody [Clone ID: OTI1G9] (M04383) Images



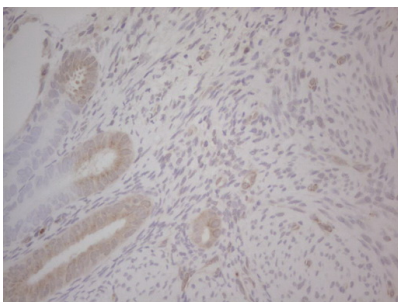
Immunohistochemical staining of paraffin-embedded Carcinoma of Human lung tissue using anti-GABRA5 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA)



Immunohistochemical staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-GABRA5 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA)

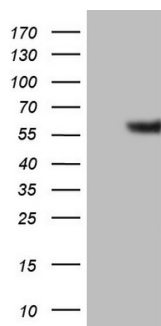


Immunohistochemical staining of paraffin-embedded Human thyroid tissue within the normal limits using anti-GABRA5 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA)



Immunohistochemical staining of paraffin-embedded Human endometrium tissue within the normal limits using anti-GABRA5 mouse monoclonal antibody. (Heat-induced epitope retrieval by Tris-EDTA)

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GABRA5 (Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-GABRA5.



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