

## Anti-Granulin (GRN) Mouse Monoclonal Antibody [Clone ID: OTI3H6]

Catalog Number: M00893

## Overview

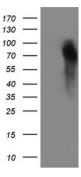
Product Name	Anti-Granulin (GRN) Mouse Monoclonal Antibody [Clone ID: OTI3H6]
Reactive Species	Human
Description	Boster Bio GRN mouse monoclonal antibody, clone OTI3H6. Catalog# M00893. Tested in IHC, WB. This antibody reacts with Human.
Application	IHC, WB
Clonality	Monoclonal OTI3H6
Formulation	PBS (PH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.
Storage Instructions	Store at -20°C as received.
Host	Mouse
Uniprot ID	P28799

## **Technical Details**

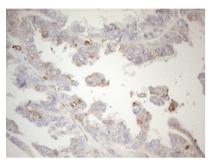
Immunogen	Human recombinant protein fragment corresponding to amino acids 327-593 of human GRN (NP_002078) produced in E.coli.
Isotype	lgG1
Concentration	1 mg/ml
Purification	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.  If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.  Some PubMed article(s) citing the expression level of this target are as follows:



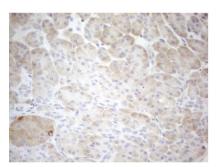
## Anti-Granulin (GRN) Mouse Monoclonal Antibody [Clone ID: OTI3H6] (M00893) Images



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY GRN (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-GRN (1:2000).



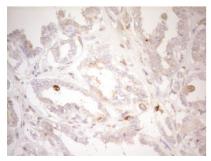
Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human ovary tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min



Immunohistochemical staining of paraffin-embedded Human pancreas tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at  $120 {\rm \^{A}}^{\circ}{\rm C}$  for 3min

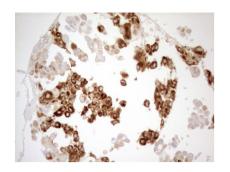


Immunohistochemical staining of paraffin-embedded Carcinoma of Human pancreas tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min

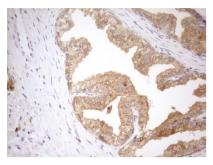


Immunohistochemical staining of paraffin-embedded Carcinoma of Human thyroid tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min

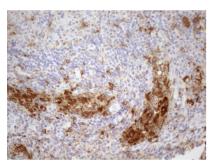




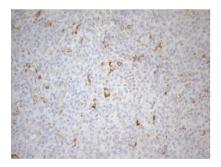
Immunohistochemical staining of paraffin-embedded Human endometrium tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120ŰC for 3min



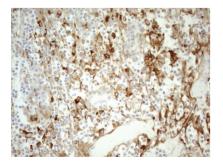
Immunohistochemical staining of paraffin-embedded Human prostate tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min



Immunohistochemical staining of paraffin-embedded Human lymph node tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120ŰC for 3min

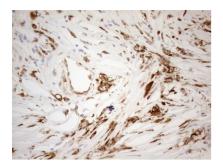


Immunohistochemical staining of paraffin-embedded Human lymphoma tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at  $120 {\hat A}^{\circ} {\rm C}$  for 3min

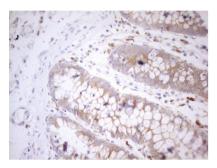


Immunohistochemical staining of paraffin-embedded Human tonsil using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min

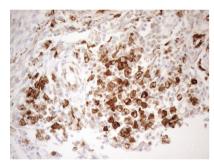




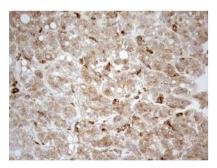
mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at  $120 {\rm \AA}^{\circ}{\rm C}$  for 3min



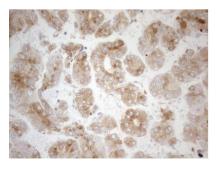
Immunohistochemical staining of paraffin-embedded Human colon tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min



Immunohistochemical staining of paraffin-embedded Adenocarcinoma of Human colon tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min



Immunohistochemical staining of paraffin-embedded Human liver tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min



Immunohistochemical staining of paraffin-embedded Carcinoma of Human liver tissue using anti-GRN mouse monoclonal antibody. (Heat-induced epitope retrieval by 1mM EDTA in 10mM Tris buffer (pH8.5) at 120°C for 3min













Submit a review of this product to Biocompare.com to receive a \$20 Amazon.com giftcard! Your reviews help your fellow scientists make the right decisions. Thank you for your contribution.

Anti-Granulin (GRN) Mouse Monoclonal Antibody [Clone ID: OTI3H6]