VGF Polyclonal Antibody

Order Information

Catalog#	BGT-ANT-61521
Size/Concentration	100μl

Description

This gene is specifically expressed in a subpopulation of neuroendocrine cells, and is upregulated by nerve growth factor. The structural organization of this gene is similar to that of the rat gene, and both the translated and the untranslated regions show a high degree of sequence similarity to the rat gene. The encoded secretory protein also shares similarities with the secretogranin/chromogranin family, however, its exact function is not known.

Specification

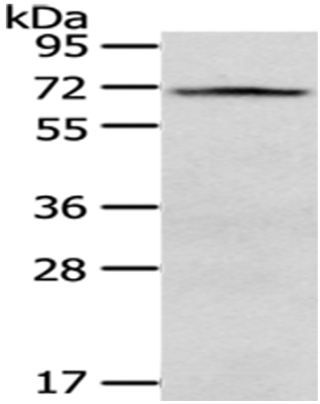
Swissprot ： O15240
WB Predicted band size ： 67 kDa
Host/Isotype ： Rabbit IgG
Antibody Type ： Primary antibody
Storage ： Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Species Reactivity ： Human, Mouse, Rat
Immunogen ： Synthetic peptide of human VGF
Formulation ： Purified antibody in PBS with 0.05% sodium azide and 50% glycerol.

Application

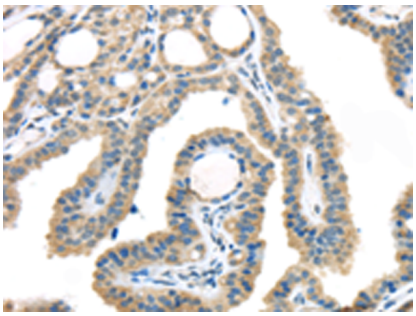
WB	1/200-1/1000
IHC	1/30-1/150
ELISA	1/1000-1/2000

For Research Only

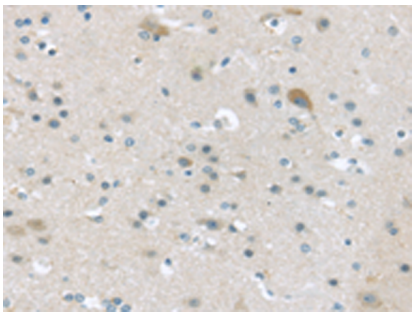
Application Key:WB - Western Blot | **IHC** - Immunohistochemistry | **ICC** - Immunocytochemistry | **FCM** - Flow Cytometry | **ELISA** - Enzyme-linked Immunosorbent Assay | **IP** - Immunoprecipitation



Gel : 8% SDS -PAGE , Lysate : 40 µg, Lane : Raw264.7 cells, Primary antibody: (VGF Antibody) at dilution 1/500 , Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution, Exposure time: 1 minute



The image is immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using (VGF Antibody) at dilution 1/45. (Original magnification: ×200)



The image is immunohistochemistry of paraffin-embedded Human brain tissue using (VGF Antibody) at dilution 1/45. (Original magnification: ×200)

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