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VGF Polyclonal Antibody

Cat #: G-AB-03521

Host: Rabbit **Reactivity:** Human, Mouse, Rat

Isotype: IgG **Clonality:** Polyclonal

Overview:
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.

Gene ID:

Accession #: NP_003369

Immunogen: Synthetic peptide of human VGF

Conjugation: Unconjugated

Swissprot: O15240

Calculated Molecular Weight: 67 kDa

Observed Molecular Weight:

Concentration: 0.6 mg/mL

Buffer: PBS with 0.05% sodium azide and 50% glycerol, PH7.4

Purification Method: Affinity purification

Application: IHC,ELISA

Dilution: IHC 1:30-150, ELISA 1:1000-2000

Storage: Store at -20°C. Avoid freeze / thaw cycles.