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## **Description:**

Green fluorescent protein(GFP) has been engineered to produce a vast number of variously colored mutants, fusion proteins, and biosensors. Fluorescent proteins and its mutated allelic forms, blue, cyan and yellow have become a useful and ubiquitous tool for making chimeric proteins, where they function as a fluorescent protein tag. Typically they tolerate N- and C-terminal fusion to a broad variety of proteins.

# **Uniprot:**

### **Alternative Names:**

GFP; yfp; Green fluorescent protein;

Species Reactivity: All

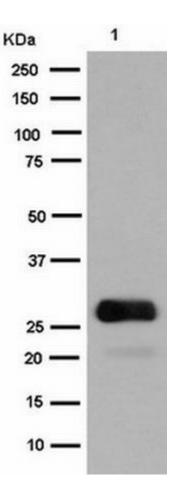
Source: Rabbit

Mol Weight: 27kDa

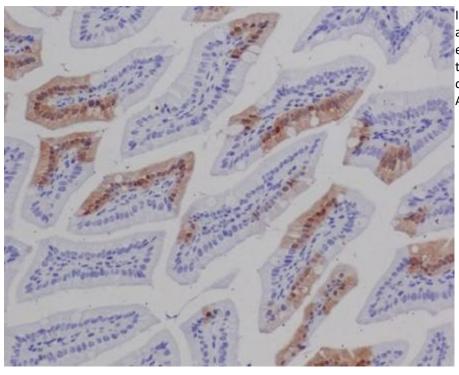
**Storage Condition:** Store at -20 °C. Stable for 12 months from date of receipt.

#### **Application:**

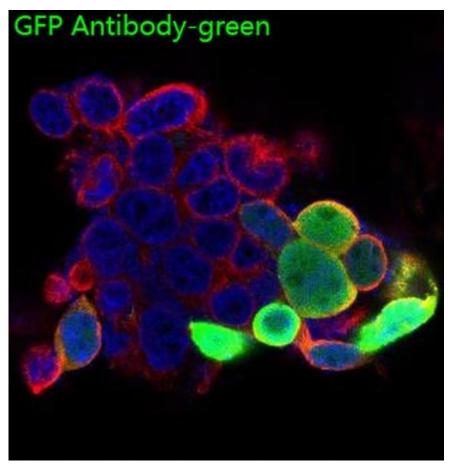
WB 1:5000~1:10000 IHC 1:100~1:500 ICC/IF 1:100~1:500



Western blot analysis of GFP expression in 293 cell lysate transfected with GFP.



Immunohistochemical analysis of paraffinembedded GFP transgenic human colon, using GFP Antibody.



Immunofluorescent analysis of 293 cells, using GFP Antibody.