## **GFP-Tag Rabbit PAb**

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Only For Research. Not For Diagnosis.

**Synonyms:** GFP;Green fluorescent protein

Attribute: Rabbit Polyclonal Antibody

Isotype:

**Purity:** Antigen Affinity Purification

**Application:** ELISA, WB, IP, IF

Calculated MW: 27kDa

**Observed MW:** 27kDa

**Reactivity:** Human, Mouse, Rat, Zebra fish

Immunogen: Recombinant Human GFP protein

expressed by E.Coli

**Buffer:** PBS with 0.1% sodium azide and 50%

glycerol, pH 7.2

Storage: Store at -20°C. Do not aliquot

**Recommended** WB: 1:2000-5000 **Dilution:** IP: 1:2000-5000

IF: 1:100-200

## Background:

The green fluorescent protein (GFP) is a protein that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. It is first isolated from the jellyfish Aequorea victoria and is frequently used as a reporter of expression. GFP is widely used in gene expression, tracing and protein subcellualr localization.

Western blot of eGFP-tagged fusion protein with anti-eGFP-tag at dilution of 1:2000

43kDa

34kDa

26kDa

17kDa

