

## Datasheet

### GFP tag monoclonal antibody, clone GF28R

**Catalog Number:** MAB9749

**Regulation Status:** For research use only (RUO)

**Product Description:** Mouse monoclonal antibody raised against synthetic peptide of GFP tag.

**Clone Name:** GF28R

**Immunogen:** A synthetic peptide (conjugated with KLH) corresponding to N-terminus of jellyfish GBP tag.

**Host:** Mouse

**Reactivity:** Jellyfishes

**Applications:** Dot, ELISA, IHC, IP, WB-Tr  
(See our web site product page for detailed applications information)

**Protocols:** See our web site at  
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

**Specificity:** Recognizes native and denatured forms of GFP and its variants such as: EGFP, YFP, EYFP, and CFP.

**Form:** Liquid

**Purification:** Protein A purification

**Concentration:** 1 mg/mL

**Isotype:** IgG1

**Recommend Usage:** Western Blot (1:1000-1:3000)  
Immunohistochemistry (1:500-1:2000)

The optimal working dilution should be determined by the end user.

**Storage Buffer:** In 10 mM PBS, pH 7.2 (0.05% sodium azide)

**Storage Instruction:** Store at -20°C.  
Aliquot to avoid repeated freezing and thawing.