

GFP-Tag Polyclonal Antibody

Description

Product type	Primary Antibody
Code	BT-AP09475
Host	Mouse
Isotype	IgG
Size	20ul, 50ul, 100ul
Immunogen	Recombinant Protein of GFP-Tag
Mol wt	N/A
Species reactivity	Species independent
Clonality	Polyclonal
Recommended application	WB, IF, ICC,
Concentration	
Full name	GFP Tag
Synonyms	GFP Tag

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

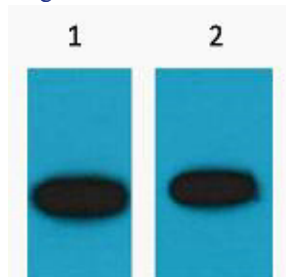
Green Fluorescent Protein (GFP) has quickly become a powerful research tool for assessing gene expression and subcellular protein distribution in fixed or living cells. GFP is excited by and brightly fluoresces when exposed to UV or blue light. This feature makes it ideal as a marker for use in fluorescence microscopy, cytometry, tagging fusion proteins, and assaying transcriptional regulation from gene promoters in vivo. Numerous GFP variants with enhanced and shifted emission spectra (blue, green, and yellow) have been developed through amino acid substitutions at specific residues.

Recommended Dilution

WB: 1: 5000

Not yet tested in other applications.

Images



Western blot analysis of GFP Recombinant protein, diluted at 1:5000;1:20000. Secondary antibody was diluted at 1:20000

Storage

-20°C for 1 year