

Anti-BFP antibody (STJ140252)

ST.1140252

GENERAL INFORMATION

Product Type Primary antibodies

Short Goat polyclonal antibody anti-BFP is suitable for use in Western Blot, Immunofluorescence, Immunohistochemistry and Immune

Description Electron Microscopy research applications.

Applications WB, IF, IHC-P, IHC-F, IEM

Host/Source Goat Reactivity GFP

PRODUCT PROPERTIES

Clone ID

Concentration 3 mg/mL

Conjugation Unconjugated Epitope affinity purified Dilution Range WB:1:500-1:5000

IF:1:50-1:500 IHC-P:1:50-1:500 IHC-F:1:50-1:500 IEM:1:50-1:500

Formulation PBS, 20% glycerol and 0.05% sodium azide

Isotype IgG

Storage For continuous use, store at 2-8 C for one-two days. For extended storage, store in-20 C freezer. Working dilution samples should

Instruction be discarded if not used within 12 hours.

TARGET INFORMATION

Gene ID Gene Symbol

Uniprot ID

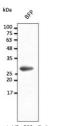
Immunogen Purified recombinant fluorescent protein produced in E. coli.

Immunogen Region

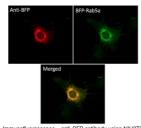
Specificity In 293HEK cells transfected with cds plasmid detects a band of 27 kDa by Western blot. This antibody does not recognize RFP (red

fluorescent protein).

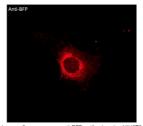
Immunogen Sequence



Anti-BFP antibody at 1/2, 500 dilution using HEK293 transfected cell lysates at 50 µg per lane; rabbit polyclonal to goat IgG (HRP) at 1:10000 dilution



Immunofluorescence – anti-BFP antibody using NIH3T3 cells transduced with BFP-Rab5a; cells were fixed with methanol and anti-BFP at 1:100



Immunofluorescence – anti-BFP antibody using NIH313 cells transduced with BFP-Rab5a; cells were fixed with methanol and anti-BFP at 1:100