

GFP recombinant antibody

Rabbit anti-GFP Recombinant Monoclonal Antibody [BLRE04L]

CATALOG # AAA210716	HOST Rabbit	APPLICATIONS Immunocytochemistry, Immunoprecipitation, Western Blot
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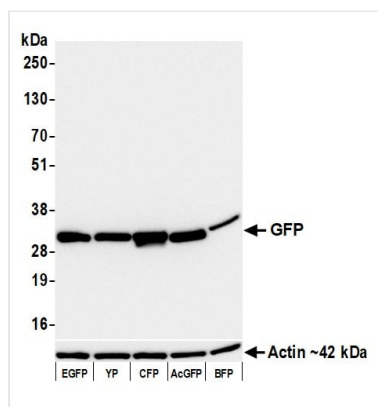
PRODUCT SYNONYMS

GFP; Monoclonal Recombinant Antibody; Rabbit anti-GFP Recombinant Monoclonal Antibody [BLRE04L]; GFP recombinant antibody

PRODUCT SPECIFICATIONS

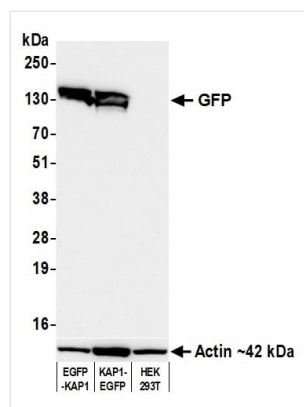
Host	Rabbit
Clonality	Monoclonal
Clone Number	BLRE04L
Purity/Purification	Purified
Form/Format	Liquid. Whole IgG. Borate Buffered Saline (BBS) pH 8.2 with 0.1% BSA and 0.09% Sodium Azide
Concentration	50ug/ml (varies by lot)
Applicable Applications for GFP recombinant antibody	ICC (Immunocytochemistry), IP (Immunoprecipitation), WB (Western Blot)
Immunogen	Green Fluorescent Protein
Conjugation	Unconjugated
Preparation and Storage	Store at 2-8 degree C Shelf Life: 1 year from date of receipt

IMAGES



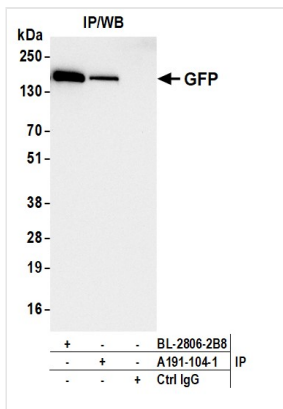
WB (Western Blot)

Detection of GFP by western blot. Samples: Whole cell lysate (5 ug) from 293T cells transfected with EGFP, YP, CFP, AcGFP, or BFP. Antibody: Rabbit anti-GFP recombinant monoclonal antibody (AAA210716 lot 1) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG. Detection: Chemiluminescence with an exposure time of 3 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody.



WB (Western Blot)

Detection of GFP by western blot. Samples: Whole cell lysate (10 ug) from HEK293T cells transfected with EGFP-KAP1, KAP1-EGFP, or untransfected. Antibody: Rabbit anti-GFP recombinant monoclonal antibody (AAA210716 lot 1) used at 1:1000. Secondary: HRP-conjugated goat anti-rabbit IgG. Detection: Chemiluminescence with an exposure time of 10 seconds. Lower Panel: Rabbit anti-Actin recombinant monoclonal antibody.



ICC (Immunocytochemistry)

Detection of GFP by immunocytochemistry. Sample: FFPE section of HEK293 cells expressing a GFP nuclear protein (left) and untransfected HEK293 cells (right). Antibody: Rabbit anti-GFP recombinant monoclonal antibody (AAA210716 lot 1) used for IP at 20 µl/mg lysate. GFP was also immunoprecipitated by a second antibody against a different epitope of GFP (BL-2806-2B8). For blotting immunoprecipitated GFP, AAA210716 was used at 1:1000. Detection: Chemiluminescence with an exposure time of 10 seconds.

ADDITIONAL INFORMATION

Related Product Information for GFP recombinant antibody	Green fluorescent protein (GFP) and variants such as EGFP, YP, CFP, AcGFP, or BFP are widely used as fluorescent markers of gene expression and for determination of protein localization and motility in living cells.
Product Categories/Family for GFP recombinant antibody	Primary Antibodies

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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 Online datasheet: <https://stage.aaabiotech.com/monoclonal/gfp-recombinant-antibody-clone-blre04l-immunocytochemistry-immunoprecipitation-western-blot-elisa/210716>