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Datasheet for ABIN1439999

anti-GFP antibody

5 Images

18 Publications

Overview

Quantity:	1 mg
Target:	GFP
Reactivity:	Aequorea aequorea
Host:	Goat
Clonality:	Polyclonal
Application:	Western Blotting (WB), Immunofluorescence (IF), Immunohistochemistry (Frozen Sections) (IHC (fro)), Immunohistochemistry (Paraffin-embedded Sections) (IHC (p))

Product Details

Immunogen:	Purified recombinant peptide produced in E. coli.
Isotype:	IgG
Specificity:	In 293HEK cells transfected with cds plasmid detects a band of 27 kDa by Western blot. This antibody does recognize YFP and CFP and does not recognize RFP and mCherry fluorescent proteins.
Characteristics:	Green Fluorescent Protein
Purification:	epitope affinity purified

Target Details

Target:	GFP
Alternative Name:	GFP (GFP Products)
Target Type:	Viral Protein

Target Details

Background: Synonyms: Green fluorescent protein antibody.

Application Details

Restrictions: For Research Use only

Handling

Concentration: 2 mg/mL

Buffer: Polyclonal antibody supplied as a 200 μ L (2 mg/mL) aliquot in PBS, 20 % glycerol and 0.05 % sodium azide

Handling Advice: The antibody solution should be gently mixed before use.

Storage: 4 °C,-20 °C

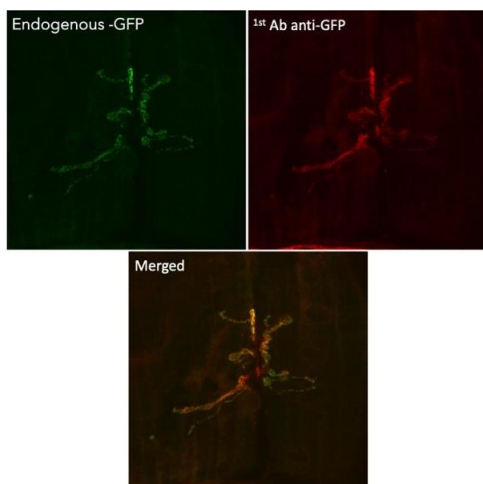
Storage Comment: For continuous use, store at 2-8 deg,C for one-two days. For extended storage, store in -20 deg,C freezer. Working dilution samples should be discarded if not used within 12 hours.

Publications

Product cited in: Seixas, Choi, Polgar, Umberger, East, Zuo, Moreiras, Ghossoub, Benmerah, Kahn, Fogelgren, Caspary, Lipschutz, Barral: "Arl13b and the exocyst interact synergistically in ciliogenesis." in: **Molecular biology of the cell**, Vol. 27, Issue 2, pp. 308-20, (2016) ([PubMed](#)).

There are more publications referencing this product on: [Product page](#)

Images



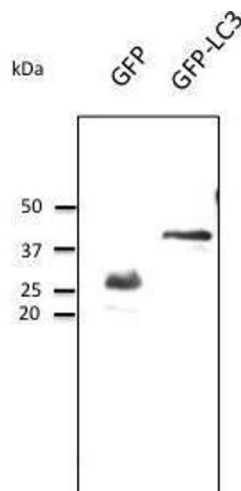
Immunofluorescence

Image 1.



Immunofluorescence

Image 2. Anti.GADPH Ab at 1/1,000 dilution, lysates at 100 μ g per lane, rabbit polyclonal to FEG (HRP) at 1/10,000 ditution.



Western Blotting

Image 3. Anti.GADPH Ab at 1/1,000 dilution, lysates at 100 μ g per lane, rabbit polyclonal to FEG (HRP) at 1/10,000 ditution.

Please check the [product details page](#) for more images. Overall 5 images are available for ABIN1439999.