

Anti-EGFP (Chicken) “Brainbow” pAb

Catalogue number: 155256

Sub-type: Primary antibody

Images:

Contributor

Inventor: Dawen Cai

Institute: University of Michigan, USA

Images:

Tool details

***FOR RESEARCH USE ONLY**

Name: Anti-EGFP (Chicken) “Brainbow” pAb

Alternate name: EGFP; Anti-EGFP (Chicken)

Class: Polyclonal

Conjugate:

Description: The Enhanced Green fluorescent protein (EGFP) polyclonal antibody is one of the Brainbow collection. The antibody host species is a Chicken. EGFP is a bright green fluorescent protein generated from *Aequorea victoria*. The brainbow collection has been used in a multicolour labelling strategy for the fluorescent imaging of neuronal circuits and individual neurons in mice, drosophila and zebrafish and non-neuronal cells in mice. The Brainbow toolkit allows scientists ...

Purpose:

Parental cell:

Organism:

Tissue:

Model:

Gender:

Isotype:

Reactivity:

Selectivity:

Host: Chicken

Immunogen:

Immunogen UNIPROT ID:

Sequence:

Growth properties:

Production details:

Formulation:

Recommended controls:

Bacterial resistance:

Selectable markers:

Additional notes: To minimise background, the sample section thickness should be less than the working distance of the objective, generally <100 µm for high numerical aperture lenses.

Target details

Target: Enhanced green fluorescent protein

Target alternate names:

Target background: The enhanced Green fluorescent protein (GFP) is a fluorescent proteins originated from jellyfish (*Aequorea victoria*).

Molecular weight:

Ic50:

Applications

Application: IF ; IP ; WB

Application notes:

Handling

Format: Liquid

Concentration: 0.9-1.1 mg/ml

Passage number:

Growth medium:

Temperature:

Atmosphere:

Volume:

Storage medium:

Storage buffer: Serum with 0.02% sodium azide

Storage conditions: -80° C

Shipping conditions: Shipping at 4° C

Related tools

Related tools: "Brainbow" polyclonal antibodies ; Anti-EGFP (Rat) "Brainbow" polyclonal antibody ; Anti-EGFP (Rabbit) "Brainbow" polyclonal antibody

References

References:

CancerTools.org