

Datasheet for ABIN895007

## anti-eGFP antibody (AbBy Fluor® 488)



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### Overview

Quantity:	100 µL
Target:	eGFP
Reactivity:	Aequorea victoria
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eGFP antibody is conjugated to AbBy Fluor® 488
Application:	Western Blotting (WB), Immunofluorescence (Paraffin-embedded Sections) (IF (p))

### Product Details

Immunogen:	Purified EGFP synthetic protein homologous to EGFP naturally occurring in Aequorea victoria
Isotype:	IgG
Specificity:	This antibody will work best with EGFP that has a similar amino acid make-up as that of Aequorea Victoria.
Cross-Reactivity:	Human, Rat, Tag
Cross-Reactivity (Details):	EGFP protein
Characteristics:	Antibody is specific for: EGFP protein
Purification:	Purified by Protein A.

### Target Details

Target:	eGFP
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## Target Details

Alternative Name:	Egfp (eGFP Products)
Background:	Synonyms: Enhanced Green Fluorescent Protein. Background: The B regulatory subunit might modulate substrate selectivity and catalytic activity, and also might direct the localization of the catalytic enzyme to a particular subcellular compartment.

## Application Details

Application Notes:	IF(IHC-P) 1:50-200
Restrictions:	For Research Use only

## Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 and 50 % Glycerol.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months