

Datasheet for ABIN895009

anti-eGFP antibody (AbBy Fluor® 647)



Overview

Quantity:	100 μL
Target:	eGFP
Reactivity:	Aequorea victoria
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This eGFP antibody is conjugated to AbBy Fluor® 647
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

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

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	