

Anti-GFP/eGFP-Tag antibody [3F11-B12-E7-F12] (STJ99311)

STJ99311

GENERAL INFORMATION

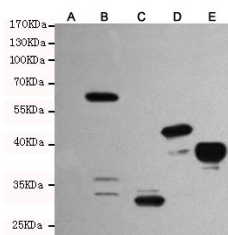
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Enhanced green fluorescent protein-Tag is suitable for use in Western Blot, Immunofluorescence and Immunocytochemistry research applications.
Applications	WB, IF, ICC
Host/Source	Mouse
Reactivity	EGFP, EYFP

PRODUCT PROPERTIES

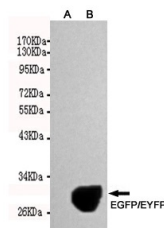
Clonality	Monoclonal
Clone ID	3F11-B12-E7-F12
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:1000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Purified recombinant EYFP.tag full length expressed in E.coli.
Immunogen Region	
Specificity	
Immunogen Sequence	



Western blot detection of EGFP/EYFP expression in CHO-K1 transfected by different EGFP-fusion proteins (MW: B: 56kDa, C: 30kDa, D: 42kDa, E: 39kDa) or non-transfected (A) cell lysates using EGFP/EYFP mouse mAb (1:2500 diluted).



Western blot detection of EGFP/EYFP expression in Rosetta E.coli cells induced by 0 (A) or 0.1mM (B) IPTG using EGFP/EYFP mouse mAb (1:1000 diluted). Predicted band size: 30kDa Observed band size: 30kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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