

Anti-GFP antibody (STJ140006)

STJ140006

GENERAL INFORMATION

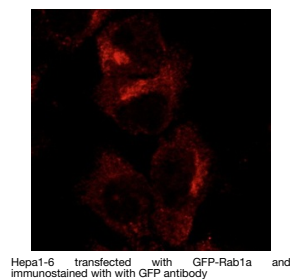
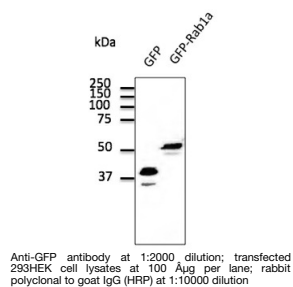
Product Type	Primary antibodies
Short Description	Goat polyclonal antibody anti-Green Fluorescent Protein is suitable for use in Western Blot, Immunohistochemistry and Immunofluorescence research applications.
Applications	WB/IHC-F/IHC-P/IF
Host/Source	Goat
Reactivity	GFP

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	3 mg/mL
Conjugation	Unconjugated
Purification	This antibody is epitope-affinity purified from goat antiserum.
Dilution	WB 1:500-1:5000
Range	IF 1:50-1:1000 IHC-P 1:50-1:1000 IHC-F 1:50-1:1000 Serifi I Besta S Karetsoy Z et al. Sci Rep 2021 Jul PMID: 34230583 Almeida F Luis MP Pereira IS et al. Front Cell Infect Microbiol 2018 Jul PMID: 30094225 Issa
Formulation	PBS, 20% Glycerol and 0.05% Sodium Azide.
Isotype	IgG
Storage	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.
Instruction	

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Purified recombinant peptide produced in E. coli.
Immunogen Region	
Specificity	In 293HEK cells transfected with cds plasmid detects a band of 27 kDa by Western blot. This antibody does not recognize mCherry fluorescent protein.
Immunogen Sequence	MVSKGEELFTGVPIVLVD GDVNGHKFSVSGEGEGDATY GKLTLEKICTTGKLPVPWPT LVTTLYGVQCFSRYPDHMK QHDDFFKSAMPEGYVQERTIF FKDDGNYKTRAEVKFEGDTL VNRIELKGIDFKEDGNILGH KLEYNYNSHNVYIMADKQKN GIKVNFKIRHNIEDGSVQLA DHYQQNTPIGDGPVLLPDNH YLSTQSALS KDPNEKRDMHV LLEFVTAAGITLGMDELYK



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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