

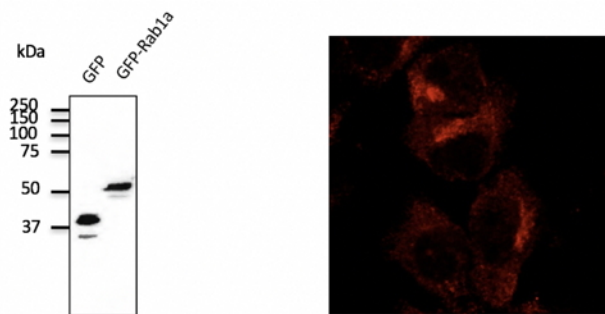
GFP Polyclonal Antibody

Catalogue No*:	AB0066-200	Price/Unit*:	320.00	
Source:	3	Quantity/unit size*:	600 g	
Description:	Goat polyclonal antibody to GFP (green fluorescent protein). GFP is a protein composed of 238 amino acid residues (26.9 kDa) that exhibits bright green fluorescence when exposed to blue light. In cell and molecular biology, the GFP protein is frequently used as a reporter of expression. Alternative names: Green fluorescent protein antibody.			
Immunogen:	Purified recombinant peptide produced in <i>E. coli</i> .			
Specificity:	In 293HEK cells transfected with cds plasmid detects a band of 27 kDa by Western blot. This antibody does not recognise mCherry fluorescent protein.			
Reactivity:				
Usage:	Western blot 1:500-1:5,000 Immunofluorescence 1:50-1:1,000 Immunohistochemistry (paraffin) 1:50-1:1,000 Immunohistochemistry (frozen) 1:50-1:1,000			
Reactivity Chart				
Sample	Western Blot	Immuno-fluorescence	Immuno-Histochemistry (p)	Immuno-Histochemistry (f)
transfected cells	+++	+++	+++	+++
Storage:	Store at -20 C for long term storage. Store at 2-8 C for up to one month.			
Special instructions:	Avoid freeze/thaw cycles.			

References:

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For research use only, not for diagnostic use



Anti-GFP Ab at 1/2,000 dilution; transfected 293HEK cell lysates at 100 µg per lane; rabbit polyclonal to goat IgG (HRP) at 1/10,000 dilution;

Hepa1-6 transfected with GFP-Rab1a and immunostained with with GFP Ab;