

Mouse anti-All GFP-Tag Monoclonal Antibody | anti-GFP antibody

GFP-Tag Monoclonal Antibody

CATALOG # AAA178009	HOST Mouse	REACTIVITY All	APPLICATIONS Immunofluorescence, Western Blot
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PRODUCT SYNONYMS

GFP-Tag; Monoclonal Antibody; GFP-Tag Monoclonal Antibody; GFP; Green fluorescent protein; anti-GFP antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	All
Clonality	Monoclonal
Isotype	IgG2a
Purity/Purification	Protein A/G Purified
Form/Format	PBS with 0.1% sodium azide, 50% glycerol, pH 7.4
Concentration	0.5mg/mL (varies by lot)
Applicable Applications for anti-GFP antibody	IF (Immunofluorescence), WB (Western Blot)
Immunogen	Recombinant GFP protein expressed by E Coli
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IF (Immunofluorescence)

Immunofluorescent analysis of GFP transfected 293 cells with GFP-Tag monoclonal antibody at dilution of 1:500.



WB (Western Blot)

Western blot of GFP transfected Zebrafish with anti-GFP-tag at dilution of 1:1000.

ADDITIONAL INFORMATION

Related Product Information for anti-GFP antibody	The green fluorescent protein (GFP) is a protein that exhibits bright green fluorescence when exposed to light in the blue to ultraviolet range. It is first isolated from the jellyfish Aequorea victoria and is frequently used as a reporter of expression. GFP is widely used in gene expression, tracing and protein subcellular localization.
Product Categories/Family for anti-GFP antibody	Tag Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	1169893
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UniProt Accession #	P42212; Q17104; Q27903; Q93125
NCBI Official Full Name	Green fluorescent protein
UniProt Protein Name	Green fluorescent protein
UniProt Gene Name	GFP
UniProt Entry Name	GFP_AEQVI

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/monoclonal/gfp-tag-antibody-immunofluorescence-western-blot-elisa/178009>