

Rabbit pat Polyclonal Antibody | anti-pat antibody

pat Antibody, FITC conjugated

CATALOG # AAA232895	HOST Rabbit	REACTIVITY Streptomyces viridochromogenes	APPLICATIONS ELISA
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PRODUCT SYNONYMS

pat; Polyclonal Antibody; pat Antibody; FITC conjugated; Phosphinothricin N-acetyltransferase (PPT N-acetyltransferase) (EC 2.3.1.183) (Phosphinothricin-resistance protein); anti-pat antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Streptomyces viridochromogenes
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	183
Applicable Applications for anti-pat antibody	ELISA
Immunogen	Recombinant Streptomyces viridochromogenes Phosphinothricin N-acetyltransferase protein (1-183AA)
Preservative	0.03% Proclin 300
Constituents	50% Glycerol, 0.01M PBS, pH 7.4
Conjugation	FITC
Immunogen Species	Streptomyces viridochromogenes (strain DSM 40736 / JCM 4977 / BCRC 1201 / Tue 494)
Research Area	Others
Target Names	pat
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

ADDITIONAL INFORMATION

Related Product Information for anti-pat antibody	Inactivates phosphinothricin (PPT) by transfer of an acetyl group from acetyl CoA. This enzyme is an effector of phosphinothricin tripeptide (PTT or bialaphos) resistance.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	490086672
NCBI Accession #	WP_003988626.1
NCBI GenBank Nucleotide #	WP_003988626.1
UniProt Accession #	Q57146

NCBI Official Full Name	phosphinothricin N-acetyltransferase
UniProt Protein Name	Phosphinothricin N-acetyltransferase
UniProt Gene Name	pat
UniProt Synonym Gene Names	PPT N-acetyltransferaseCurated
UniProt Entry Name	PAT_STRVT

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://www.aaabiotech.com/polyclonal/pat-antibody-elisa/232895>