

FUJIFILM

Wako

Code No. 015-25951 (200 μ L)

**Anti PA tag, Rat Monoclonal Antibody,
Peroxidase Conjugated**

**抗PAタグ, ラットモノクローナル抗体,
ペルオキシダーゼ結合**

PA tag was consisted of 12 amino acids (GVAMPGAEDDVV) and has been used as the tag for detection and/or purification of PA tag fusion recombinant proteins. Anti PA tag, rat monoclonal antibody was produced by hybridoma (clone No. NZ-1) and was purified by using the protein G affinity chromatography. Anti PA tag, Rat Monoclonal Antibody, Peroxidase Conjugated is antibody conjugated horse radish peroxidase to Anti PA tag, Monoclonal Antibody.

This product is for laboratory use only ; use in any such application is the responsibility of the user.

[Concentration]

Indicated on the label.

[Formulation]

50 mM MES solution, pH 7.2 containing 150 mM NaCl, 2% BSA plus stabilizer and preservative.

[Clone No.]

NZ-1

[Subclass]

IgG_{2a}

[Specificity]

Specific for the GVAMPGAEDDVV peptide.

[Working concentration]

Western blotting 1 : 1,000 – 1 : 100,000
Please optimize the most appropriate concentration for your analysis.

[Storage]

Store at 2-10 °C.
Avoid repeated freeze and thaw cycles.

[Package]

Code No.	Packaging
015-25951	200 μ L

[Reference]

Fujii, Y. *et al.*, “PA tag : A versatile protein tagging system using a super high affinity antibody against a dodecapeptide derived from human podoplanin.”, *Protein Exp. Purif.*, **95**, 240-247 (2014).

FUJIFILM Wako Pure Chemical Corporation

1-2, Doshomachi 3-Chome, Chuo-Ku, Osaka 540-8605, Japan
Telephone : +81-6-6203-3741
Facsimile : +81-6-6201-5964
<http://fwk.fujifilm.co.jp>

FUJIFILM Wako Chemicals U.S.A. Corporation

1600 Bellwood Road
Richmond, VA 23237
U.S.A.
Telephone : +1-804-271-7677
Facsimile : +1-804-271-7791
<http://www.wakousa.com>

FUJIFILM Wako Chemicals Europe GmbH

Fuggerstrasse 12
D-41468 Neuss
Germany
Telephone : +49-2131-311-0
Facsimile : +49-2131-311100
<http://www.wako-chemicals.de>