

FUJIFILM**Wako**Code No. 013-27831 (10 μ L)
019-27833 (200 μ L)**Anti γ 1-Actin, Monoclonal Antibody,
Peroxidase Conjugated**
**抗 γ 1-アクチン,モノクローナル抗体,
ペルオキシダーゼ溶液**

Actin is one of the most conserved eukaryotic proteins. It is expressed in many organisms including mammals and birds with at least six isoforms. There are three α -actins (skeletal, cardiac, and smooth muscle), one β -actin (β -cytoplasmic), and two γ -actins (γ 1 : γ -cytoplasmic and γ 2 : γ -smooth muscle).

This antibody is produced by immunizing mouse with synthetic peptide [D(Ac)DDIAALVIDNGSGLC], coupled with keyhole limpet hemocyanin (KLH).

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

[Concentration]

Approximately 1 mg/mL.

[Formulation]

10 mmol/L sodium phosphate, 150 mmol/L sodium chloride, pH 7.4 with 50% glycerol.

[Clone No.]

2F3

[Subclass]

IgG1

[Reactivity]

Human, Mouse, African Green Monkey

[Application]

Western Blot

[Working Dilution]

Western Blot 1 : 4,000 - 1 : 16,000

Please optimize the most appropriate concentration for your analysis and samples.

[Storage]

Store at -20°C in the dark.

[Package]

Code No.	Package Size
013-27831	10 μ L
019-27833	200 μ L

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