

FUJIFILM**Wako**Code No. 014-23221 (200 μ g)**Anti 6 $\times$ Histidine, Monoclonal Antibody (28-75)**
抗6 $\times$ ヒスチジン, モノクローナル抗体 (28-75)

The 6 $\times$ Histidine polypeptide has been used as the tag for detection and/or purification of recombinant protein.

Monoclonal anti 6 $\times$ Histidine (6 $\times$ His) antibody was produced by hybridoma clone 28-75 fusing mouse myeloma cells P3U1 and lymphocytes of BALB/c mice immunized with synthetic HHHHHH peptides which was coupled with keyhole limpet hemocyanin (KLH). This antibody was purified from mouse ascites by using Protein A affinity chromatography.

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 mmol/L MOPS, 150 mmol/L sodium chloride, 0.1w/v% sodium azide.

〔Clone No.〕

28-75

〔Subclass〕IgG₃ $\cdot$ κ **〔Specificity〕**Specific for N and C terminal of 6 $\times$ His tagged recombinant protein.**〔Working Dilution〕**

Western blot 1 : 500 – 1 : 4,000
Immunoprecipitation 1 $\sim$ 10 μ g/20 μ L Protein G beads slurry
ELISA 1 : 1,000 – 1 : 100,000

〔Storage〕

Keep at 2 $\sim$ 10 $^{\circ}$ C in the dark.
Avoid repeated freeze and thaw

〔Package〕

Code No.	Packaging
014-23221	200 μ g

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