

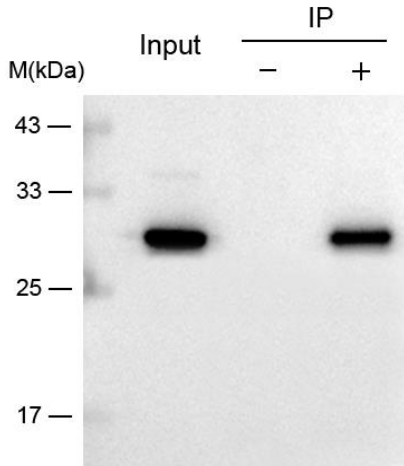
## Anti-mCherry Mouse Recombinant Antibody

Cat. No.	Package	Storage
FI01111-100 $\mu$ L	100 $\mu$ L	- 20°C, one year
FI01111-500 $\mu$ L	500 $\mu$ L	- 20°C, one year
FI01111-1 mL	1 mL	- 20°C, one year

### PROPERTIES

<b>Description</b>	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
<b>Isotype</b>	IgG1
<b>Conjugate</b>	Unconjugated
<b>Purified By</b>	Affinity chromatography
<b>Concentration</b>	1 mg/mL
<b>Specificity</b>	Recognizes N- or C-terminal mCherry-tagged fusion proteins, or mCherry protein
<b>Storage Buffer</b>	PBS, pH 7.4, containing 0.02% sodium azide and 50% Glycerol
<b>Species Reactivity</b>	All
<b>Applications</b>	WB: 1:1000 ~ 1:5000 ELISA: 1:1000 ~ 1:5000 IP: 1 ~ 4 $\mu$ g

### SAMPLE APPLICATION

 <p>M(kDa)</p> <p>43 —</p> <p>33 —</p> <p>25 —</p> <p>17 —</p> <p>Input</p> <p>IP</p> <p>— +</p>	<p><b>IP and Western blot</b></p> <p>0.25 mg cell lysates of HEK-293T transfected with mCherry expression vector or empty vector were immunoprecipitated with ChainFree<sup>®</sup> Anti-mCherry Magnetic Beads (<b>FI8206</b>).</p> <p>Western blot was performed from the immunoprecipitate using Anti-mCherry antibody (<b>FI01111</b>) at 1/1000 dilution. Goat Anti-Mouse IgG H&amp;L (HRP) was used for detection at 1/8000 dilution.</p>
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