

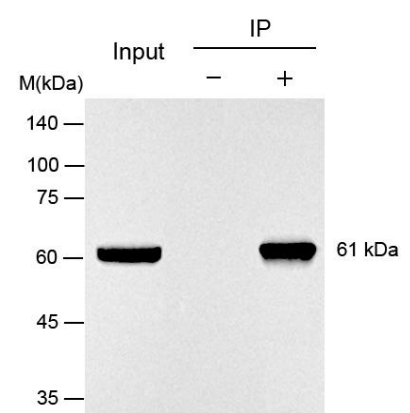
Anti-HA Tag Mouse Recombinant Antibody

Cat. No.	Package	Storage
FI01106-100 μ L	100 μ L	- 20°C, one year
FI01106-500 μ L	500 μ L	- 20°C, one year
FI01106-1 mL	1 mL	- 20°C, one year

PROPERTIES

Description	Monoclonal mouse antibody, cultured in vitro under conditions free from animal-derived components.
Isotype	IgG2a
Conjugate	Unconjugated
Purified By	Affinity chromatography
Concentration	1 mg/mL
Immunogen	synthetic peptide corresponding to a fragment of human influenza virus hemagglutinin (HA) known as HA-tag
Specificity	Recognizes N- or C-terminal HA tag (YPYDVPDYA) fusion proteins expressed in E. coli or in mammalian cells
Storage Buffer	PBS, pH 7.4, containing 0.02% sodium azide and 50% Glycerol
Applications	WB: 1:10000-1:40000 ELISA: 1:10000-1:40000 IP/ChIP: 1-4 μ g /Sample IF: 1:200-1:1000 Flow cytometry: 1 μ g for 10^6 cells

SAMPLE APPLICATION

 <p>Input IP - +</p> <p>M(kDa)</p> <p>140 — 100 — 75 — 60 — 45 — 35 —</p> <p>61 kDa</p>	<p>IP and Western blot</p> <p>0.25 mg cell lysates of HEK-293T transfected with HA-tagged gene expression vector or HA empty vector were immunoprecipitated with ChainFree™ Anti-HA Magnetic Beads (FI8202).</p> <p>Western blot was performed from the immunoprecipitate using Anti-HA Tag antibody (FI01106) at 1/30000 dilution. Goat Anti-Mouse IgG H&L (HRP) was used for detection at 1/8000 dilution.</p>
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