

Web: www.fitgene.com



Anti-HA Tag Mouse Monoclonal Antibody

Cat. No.	Package
FI01106S	100 μL
FI01106M	500 μL (5*100μl)

PROPERTIES

Host Species	Mouse
Conjugate	Unconjugated
Purified By	Affinity chromatography (Protein G purification)
Antibody Product Type	Primary antibodies
Concentration	1mg/ml
Isotype	IgG2a
Specificity	Recognizes N- or C-terminal HA-tagged fusion proteins expressed in E. coli or in mammalian cells
Immunogen	synthetic peptide corresponding to a fragment of human influenza virus hemagglutinin (HA) known as HA-tag

STORAGE

Storage	Store at -20°C, stable for one year after shipment
Storage Buffer	Aqueous solution (20mmol PBS, 0.01% Thimerosal, 50% glycerol, 0.2% BSA)

APPLICATIONS

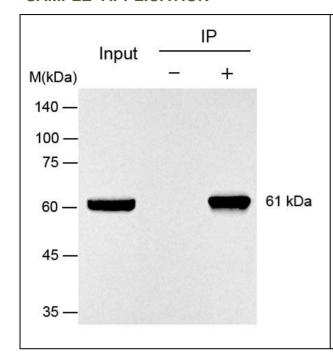
Species Reactivity	All
Applications	WB, IP, ELISA, IF, FC, ChIP
	WB: 1:10000-1:50000
	IP: 1-4 μg
	IF: 1:2000-1:20000



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SAMPLE APPLICATION



IP and Western blot

0.25 mg cell lysates of HEK-293T transfected with HA-tagged gene expression vector were immunoprecipitated with $2\mu g$ Anti-HA tag antibody (**FI01106**) or normal Mouse IgG.

Western blot was performed from the immunoprecipitate using **FI01106** at 1/30000 dilution. Goat Anti-Mouse IgG (H+L) was used for detection at 1/8000 dilution.

Lane 1: HEK-293T transfected with HA-tagged gene expression vector whole cell lysate (input)

Lane 2: Normal IgG IP in the transfected HEK-293T cell lysate

Lane 3: FI01106 IP in the transfected HEK-293T cell lysate

Predicted band size: 61 kDa