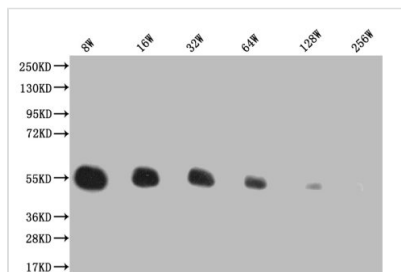




His Monoclonal Antibody

Product Code	CSB-MA000011M1m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Immunogen	The immunogen is a mixture of various His-tagged proteins
Raised In	Mouse
Species Reactivity	All
Tested Applications	ELISA, WB, IP; Recommended dilution: WB:1:1000-1:640000, IP:2μl-5μl
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	>95%, Protein G purified
Isotype	IgG1
Clonality	Monoclonal
Product Type	Tag Control Antibody
Clone No.	2F4B5

Image

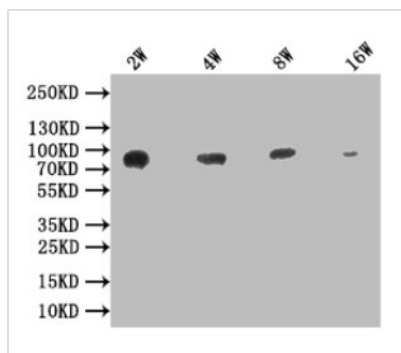


Western Blot

Positive WB detected in: 200ng recombinant protein with His tag His antibody at 1:8w, 1:16w, 1:32w, 1:64w, 1:128w, 1:256w

Secondary

Goat polyclonal to mouse IgG at 1/50000 dilution
Predicted band size: 43.4 KDa
Observed band size: 43.4 KDa
Exposure time?5min

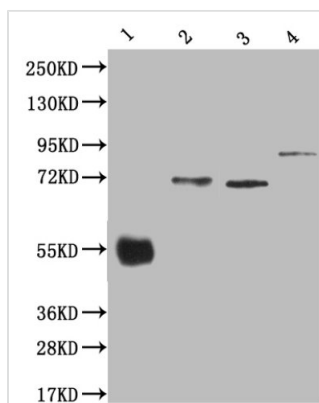


Western Blot

Positive WB detected in: 200ng recombinant protein with His tag His antibody at 1:2w, 1:4w, 1:8w, 1:16w, 1:32w, 1:64w

Secondary

Goat polyclonal to mouse IgG at 1/50000 dilution
Predicted band size:62.5 KDa
Observed band size: 66 KDa
Exposure time?5min

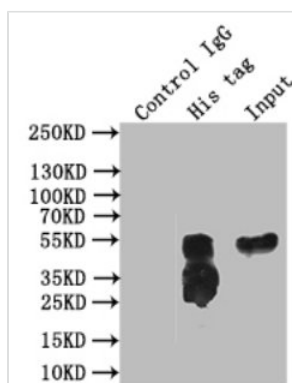


Western Blot

Positive WB detected in: 200ng of four
Recombinant protein with his tag All lanes: His
antibody at 1:5000

Secondary

Goat polyclonal to mouse IgG at 1/50000 dilution
Predicted band size: 43.4, 62.5, 56, 80.6 KDa
Observed band size: 43.4, 66, 57, 90 KDa
Exposure time: 5min



Immunoprecipitating His in 293 whole cell lysate
transfected with His

Lane 1: control IgG instead of 2F4B5 in 293
whole cell lysate transfected with His. Lane 2:
2F4B5 antibody (2μg) + 293 whole cell lysate
transfected with His (500μg)

Lane 3: 293 whole cell lysate transfected with
His (5μg)

For western blotting, the blot was detected with
2F4B5 antibody at 1:10000, and a HRP-
conjugated Protein G antibody was used as the
secondary antibody at 1:50000