

Mouse His Monoclonal Antibody | anti-His antibody

His Monoclonal Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA279191	Mouse	Species independent	Immunoprecipitation, Western Blot, ELISA

PRODUCT SYNONYMS

His; Monoclonal Antibody; His Monoclonal Antibody; 6*His; His Tag; 6histag; 6XHis; HHHHHH; HIS; anti-His antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Species independent
Clonality	Monoclonal
Isotype	IgG1
Clone Number	2F4B5
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid; 0.03% Proclin 300, 50% Glycerol, 0.01M PBS, pH 7.4.
Applicable Applications for anti-His antibody	IP (Immunoprecipitation), WB (Western Blot), ELISA
Immunogen	The immunogen is a mixture of various His-tagged proteins
Conjugation	Non-conjugated
Research Area	Others
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



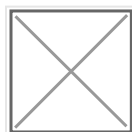
IP (Immunoprecipitation)

Immunoprecipitating His in 293 whole cell lysate transfected with HisLane 1: control IgG instead of 2F4B5 in 293 whole cell lysate transfected with His.Lane 2: 2F4B5 antibody(2ug) + 293 whole cell lysate transfected with His (500ug)Lane 3: 293 whole cell lysate transfected with His (5ug)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



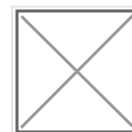
WB (Western Blot)

Western BlotPositive WB detected in:200ng of four Recombinant protein with his tagAll lanes: His antibody at 1:5000SecondaryGoat polyclonal to mouse IgG at 1/50000 dilutionPredicted band size: 43.4, 62.5,56,80.6 KDaObserved band size:43.4, 66, 57 ,90 KDaExposure time?5min



WB (Western Blot)

Western BlotPositive WB detected in: 200ng recombinant protein with His tagHis antibody at 1:2w, 1:4w, 1:8w, 1:16w, 1:32w, 1:64wSecondaryGoat polyclonal to mouse IgG at 1/50000 dilutionPredicted band size:62.5 KDaObserved band size: 66 KDaExposure time?5min



WB (Western Blot)

Western BlotPositive WB detected in: 200ng recombinant protein with His tagHis antibody at 1:8w, 1:16w, 1:32w, 1:64w, 1:128w, 1:256wSecondaryGoat polyclonal to mouse IgG at 1/50000 dilutionPredicted band size: 43.4 KDaObserved band size: 43.4 KDaExposure time?5min

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/monoclonal/his-antibody-clone-2f4b5-immunoprecipitation-western-blot-elisa/279191>