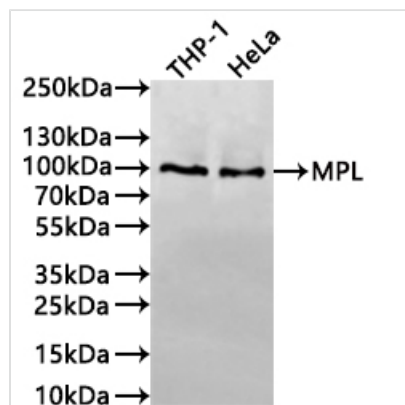




MPL Recombinant Monoclonal Antibody

Product Code	CSB-RA014755MA1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P40238
Immunogen	Recombinant Human MPL protein
Species Reactivity	Human
Tested Applications	ELISA, WB, FC; Recommended dilution: WB:1:500-1:2000, FC:1:50-1:200
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4
Purification Method	Affinity-chromatography
Isotype	hIgG1
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	MPL
Clone No.	24H2

Image

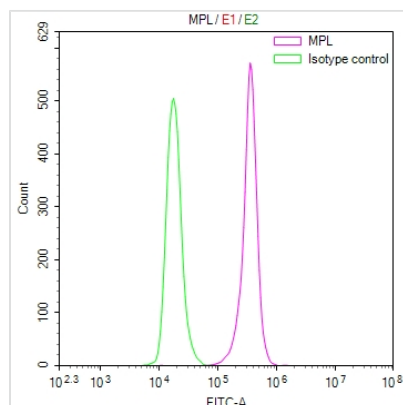


Western Blot

Positive WB detected in: THP-1 whole cell lysate(30µg), HeLa whole cell lysate(30µg)
All lanes: MPL antibody at 1:1000

Secondary

Goat polyclonal to human IgG at 1/40000 dilution
Predicted band size: 71 kDa
Observed band size: 100 kDa
Exposure time: 3min



Overlay Peak curve showing HL-60 cells stained with CSB-RA014755MA1HU (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100 for 10min. Then 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1ug/1*10⁶cells) for 45min at 4?. The secondary antibody used was Fluorescein (FITC) AffiniPure Goat Anti-Human IgG, Fcγ fragment specific at 1:200 dilution for 35min at 4?.Control antibody (green line) was human IgG1 (1ug/1*10⁶cells) used under the same conditions. Acquisition of >10,000 events was performed.

Usage

For Research Use Only. Not for use in diagnostic or therapeutic procedures.