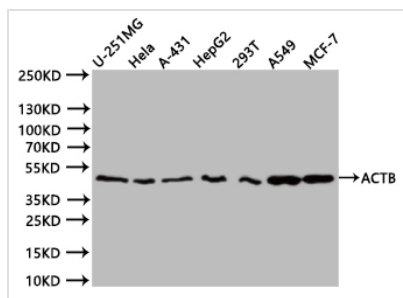




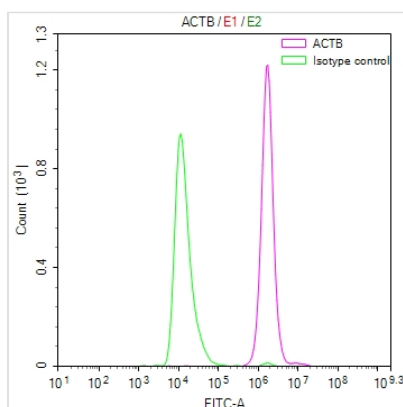
ACTB Recombinant Monoclonal Antibody

Product Code	CSB-RA000091M1m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P60709
Immunogen	Recombinant Human ACTB 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	mIgG2b
Clonality	Monoclonal
Product Type	Recombinant Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Isotype/Loading Controls;Tags & Cell Markers;Signal transduction
Target Names	ACTB
Clone No.	1D12E12B5

Image



Western Blot Positive WB detected in:U251 whole cell lysate (20µg), HeLa whole cell lysate (20µg), HepG2 whole cell lysate (20µg), 293T whole cell lysate (20µg), A549 whole cell lysate (20µg), MCF7 whole cell lysate (20µg) All lanes: ACTB antibody at 1:1000 Secondary Goat polyclonal to mouse IgG at 1/40000 dilution Predicted band size:42 kDa Observed band size:42 kDa Exposure time:20s



Overlay Peak curve showing HeLa cells stained with CSB-RA000091M1m (red line) at 1:100. The cells were fixed in 4% formaldehyde and permeated by 0.2% TritonX-100. 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 FITC-conjugated Goat Antimouse IgG(H+L) at 1:200 dilution for 35min at 4?.Control antibody (green line) was mouse IgG (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.