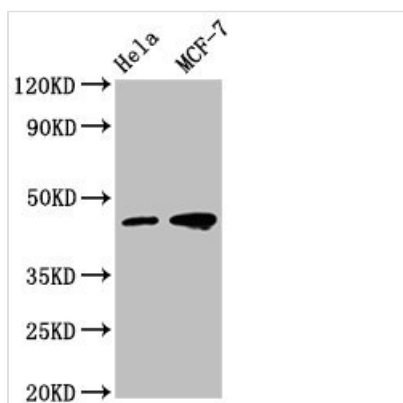




TSG101 Monoclonal Antibody

Product Code	CSB-MA860355A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q99816
Immunogen	Recombinant Human TSG101 protein (1-145AA)
Raised In	Mouse
Species Reactivity	Human
Tested Applications	ELISA, WB, IF, FC; Recommended dilution: WB: 1:500-1:2000, IF: 1:50-1:200, 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	>95%, Protein G purified
Isotype	IgG1
Clonality	Monoclonal
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	TSG101
Clone No.	6F4D11

Image



Western Blot

Positive WB detected in: HeLa whole cell lysate, MCF-7 whole cell lysate

All lanes: TSG101 antibody at 1:500

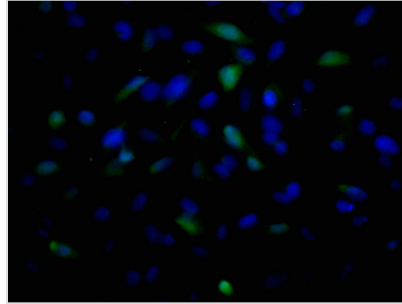
Secondary

Goat polyclonal to mouse IgG at 1/50000 dilution

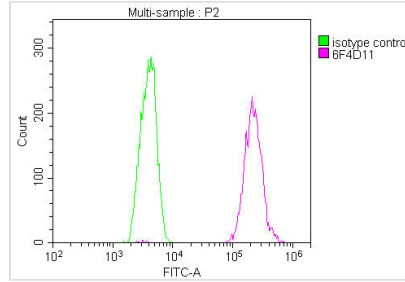
Predicted band size: 44, 32 KDa

Observed band size: 44 KDa

Exposure time:5min



Immunofluorescence staining of U251 cells with CSB-MA860355A0m at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were incubated with the antibody overnight at 4°C. Nuclear DNA was labeled in blue with DAPI. The secondary antibody was FITC-conjugated AffiniPure Goat Anti-Mouse IgG (H+L).



Overlay Peak curve showing U251 cells stained with CSB-MA860355A0m (red line) at 1:100. The cells were incubated in 10% normal goat serum to block non-specific protein-protein interactions followed by the antibody (1µg/1*10⁶cells) for 1h at 4°C. The secondary antibody used was FITC-conjugated Goat Anti-Mouse IgG(H+L) at 1/100 dilution for 30min at 4°C. Isotype control antibody (green line) was mouse IgG1 (1µg/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.