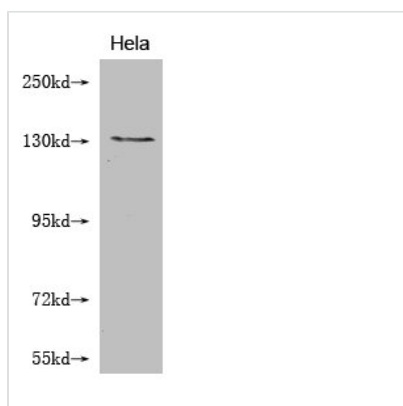




NOS2 Monoclonal Antibody

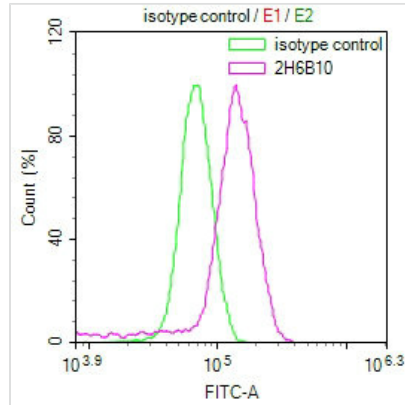
Product Code	CSB-MA015943A0m
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	P35228
Immunogen	Recombinant Human Nitric oxide synthase, inducible protein (1-200AA)
Raised In	Mouse
Species Reactivity	Human
Specificity	No significant cross-reactivity or interference was observed
Tested Applications	ELISA, WB, FC; Recommended dilution: WB?1:1000-1:5000, 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	IgG2b
Clonality	Monoclonal
Product Type	Monoclonal Antibody
Immunogen Species	Homo sapiens (Human)
Target Names	NOS2
Clone No.	2H6B10

Image

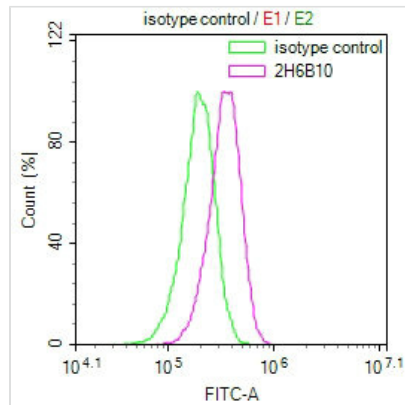


Western Blot

Positive WB detected in: HeLa whole cell lysate
 All lanes: NOS2 antibody at 1:2000
 Secondary
 Goat polyclonal to mouse IgG at 1/50000 dilution
 Predicted band size: 131, 127 kDa
 Observed band size: 131 KDa
 Exposure time?5min



Overlay Peak curve showing HeLa cells stained with CSB-MA015943A0m (red line) at 1:50. 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.



Overlay Peak curve showing HepG2 cells stained with CSB-MA015943A0m (red line) at 1:50. 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.