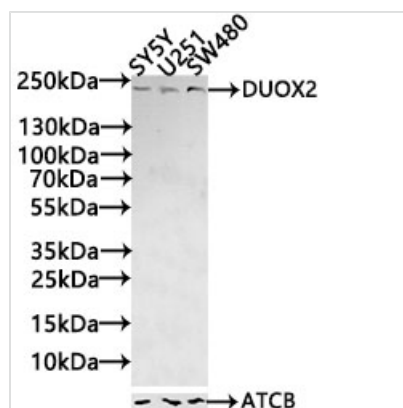




DUOX2 Antibody

Product Code	CSB-PA007229ESR1HU
Storage	Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Uniprot No.	Q9NRD8
Immunogen	Recombinant Human Dual oxidase 2 protein (1-100AA)
Raised In	Rabbit
Species Reactivity	Human
Tested Applications	ELISA, WB, IF; Recommended dilution: WB:1000-5000, IF:1:20-1:100
Form	Liquid
Conjugate	Non-conjugated
Storage Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Purification Method	Antigen Affinity Purified
Isotype	IgG
Clonality	Polyclonal
Product Type	Polyclonal Antibody
Immunogen Species	Homo sapiens (Human)
Research Area	Neuroscience
Target Names	DUOX2

Image



Western Blot

Positive WB detected in: SY5Y whole cell lysate(30µg), U251 whole cell lysate(30µg), SW480 whole cell lysate(30µg)

All lanes: DUOX2 antibody at 1:1000

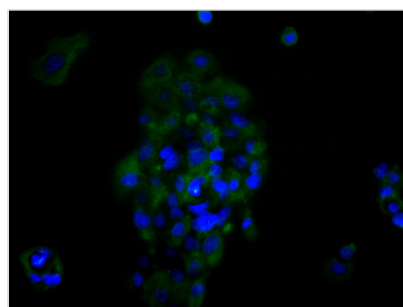
Secondary

Goat polyclonal to rabbit IgG at 1/40000 dilution

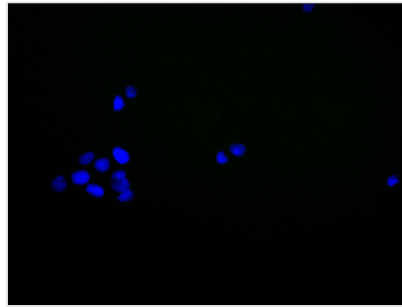
Predicted band size: 176 kDa

Observed band size: 176 kDa

Exposure time: 120s



Immunofluorescence staining of A431 cell with CSB-PA007229ESR1HU at 1:30, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunofluorescence staining of A431 cell with 5% goat serum, counter-stained with DAPI. The cells were fixed in 4% formaldehyde and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).

Usage

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