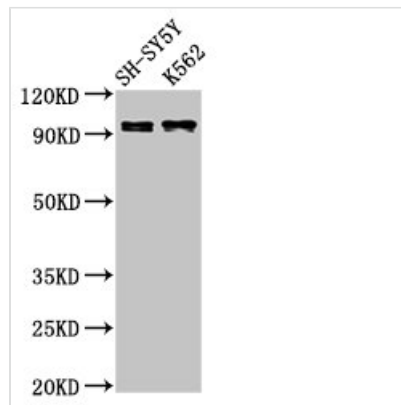




KCNQ3 Antibody

| | |
|----------------------------|---|
| Product Code | CSB-PA012091LA01HU |
| Storage | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. |
| Uniprot No. | O43525 |
| Immunogen | Recombinant Human Potassium voltage-gated channel subfamily KQT member 3 protein (763-872AA) |
| Raised In | Rabbit |
| Species Reactivity | Human |
| Tested Applications | ELISA, WB, IF; Recommended dilution: WB:1:500-1:5000, IF: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 | IgG |
| Clonality | Polyclonal |
| Alias | Potassium voltage-gated channel subfamily KQT member 3 (KQT-like 3) (Potassium channel subunit alpha KvLQT3) (Voltage-gated potassium channel subunit Kv7.3), KCNQ3 |
| Immunogen Species | Homo sapiens (Human) |
| Research Area | Neuroscience |
| Target Names | KCNQ3 |

Image



Western Blot

Positive WB detected in: SH-SY5Y whole cell lysate, K562 whole cell lysate

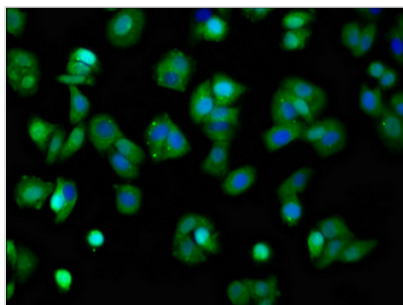
All lanes: KCNQ3 antibody at 3μg/ml

Secondary

Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 97, 85 kDa

Observed band size: 97 kDa



Immunofluorescence staining of HepG2 cells with CSB-PA012091LA01HU at 1:100, counter-stained with DAPI. The cells were fixed in 4% formaldehyde, permeabilized using 0.2% Triton X-100 and blocked in 10% normal Goat Serum. The cells were then incubated with the antibody overnight at 4°C. The secondary antibody was Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).