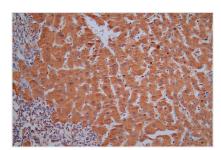
**Image** 





## SNCG Recombinant Monoclonal Antibody

| <b>Product Code</b>        | CSB-RA021915MA1HU  |
|----------------------------|--|
| Storage                    | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                    |
| Uniprot No.                | O76070   |
| Immunogen                  | Recombinant Human SNCG protein   |
| Species Reactivity         | Human  |
| <b>Tested Applications</b> | ELISA, IHC, FC; Recommended dilution: IHC:1:20-1:200, FC:1:20-1:200              |
| Form                       | Liquid   |
| Conjugate                  | Non-conjugated   |
| Storage Buffer             | Preservative: 0.03% Proclin 300<br>Constituents: 50% Glycerol, 0.01M PBS, PH 7.4 |
| <b>Purification Method</b> | Affinity-chromatography  |
| Isotype                    | Mouse IgG  |
| Clonality                  | Monoclonal   |
| Product Type               | Recombinant Antibody   |
| Immunogen Species          | Homo sapiens (Human)   |
| Research Area              | Neuroscience   |
| Gene Names                 | SNCG   |
| Clone No.                  | 3C2  |
|                            |  |



IHC image of CSB-RA021915MA1HU diluted at 1:50 and staining in paraffin-embedded human liver cancer performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a Goat anti-Mouse IgG labeled by HRP and visualized using 0.05% DAB.

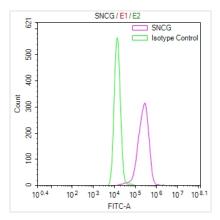


## **CUSABIO TECHNOLOGY LLC**









Overlay Peak curve showing Hela cells stained with CSB-RA021915MA1HU (red line) at 1:100. The cells were fixed in 4% formaldehyde (15min) and permeated by 0.2% TritonX-100 for 10min. Then 10% normal goat serum was Incubated to block non-specific protein-protein interactions followed by the antibody (1µg/1\*10<sup>6</sup>cells) for 45 min at 4°C. The secondary antibody used was FITC-conjugated Goat Anti-Mouse IgG(H+L) at 1/200 dilution for 35 min at 4°C. Isotype control antibody (green line) was mouse IgG1 (1μg/1\*10<sup>6</sup>cells) used under the same conditions. Acquisition of >10,019 events was performed.