







## KIF3C Antibody

| <b>Product Code</b>        | CSB-PA012337LA01HU  |
|----------------------------|---|
| Storage                    | Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.                               |
| Uniprot No.                | O14782  |
| Immunogen                  | Recombinant Human Kinesin-like protein KIF3C protein (158-267AA)                            |
| Raised In                  | Rabbit  |
| Species Reactivity         | Human   |
| Tested Applications        | ELISA, WB, IHC, IF; Recommended dilution: WB:1:500-1:5000, IHC:1:500-1:1000, IF:1:200-1:500 |
| 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> | >95%, Protein G purified  |
| Isotype                    | IgG   |
| Clonality                  | Polyclonal  |
| Alias                      | Kinesin-like protein KIF3C, KIF3C   |
| Immunogen Species          | Homo sapiens (Human)  |
| Research Area              | Signal Transduction   |
| Target Names               | KIF3C   |
|                            |   |

120KD →  $90KD \rightarrow$  $50KD \rightarrow$  $35KD \rightarrow$ 

 $25KD \rightarrow$ 

 $20KD \rightarrow$ 

**Image** 

Western Blot

Positive WB detected in: Hela whole cell lysate,

K562 whole cell lysate

All lanes: KIF3C antibody at 4.2µg/ml

Secondary

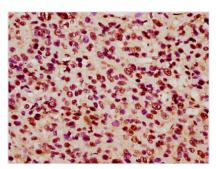
Goat polyclonal to rabbit IgG at 1/50000 dilution

Predicted band size: 90 kDa Observed band size: 90 kDa

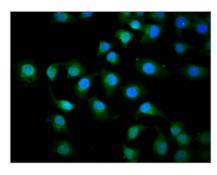








IHC image of CSB-PA012337LA01HU diluted at 1:600 and staining in paraffin-embedded human glioma performed on a Leica BondTM system. After dewaxing and hydration, antigen retrieval was mediated by high pressure in a citrate buffer (pH 6.0). Section was blocked with 10% normal goat serum 30min at RT. Then primary antibody (1% BSA) was incubated at 4°C overnight. The primary is detected by a biotinylated secondary antibody and visualized using an HRP conjugated SP system.



Immunofluorescence staining of A549 cells with CSB-PA012337LA01HU at 1:200, counterstained 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-congugated AffiniPure Goat Anti-Rabbit IgG(H+L).