

## Anti-DPYSL2(Dihydropyrimidinase related protein-2) Polyclonal Antibody

Cat. #: 60B522

### Description:

DPYSL2 (Dihydropyrimidinase related protein-2) may have a role in axon elaboration and is involved in neuronal growth cone collapse. The protein is tightly, but noncovalently, associated with membranes. It is expressed immediately after neuronal birth and is dramatically down-regulated in the adult. DPYSL2 belongs to the dehydropyrimidinase family.

### Immunogen/Specificity:

Polyclonal antibody produced in rabbits immunizing with a synthetic peptide corresponding to C-terminal residues of human DPYSL2 (Dihydropyrimidinase related protein-2)

### References

Goshima, Y., et al, Nature 376 (6540), 509-514 (1995)  
Hamajima, N., et al, Gene 180 (1-2), 157-163 (1996)  
Kitamura, K., et al, DNA Res. 6 (5), 291-297 (1999)  
Gu, Y., et al, Biochemistry 39 (15), 4267-4275 (2000)

Species: human, mouse, rat

Storage and Stability: at -20°C

### Storage buffer:

This antibody is stored in PBS, 0.01% sodium azide and 50% glycerol.

### Preparation:

Purified by antigen-specific affinity chromatography.

### Applications :

ELISA

Western Blotting (1 µg/ml for 2 hrs)