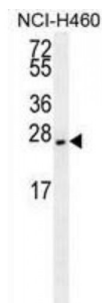


Eukaryotic Translation Initiation Factor 4E Type 2 (EIF4E2) Antibody

Catalogue No.: abx025266



EIF4E2 recognizes and binds the 7-methylguanosine-containing mRNA cap during an early step in the initiation of protein synthesis and facilitates ribosome binding by inducing the unwinding of the mRNAs secondary structures.

Target: EIF4E2

Reactivity: Human

Host: Mouse

Clonality: Monoclonal

Tested Applications: WB

Recommended dilutions: Optimal dilutions/concentrations should be determined by the end user.

Immunogen: Human EIF4E2.

Purification: Purified Mouse Monoclonal Antibody.

Isotype: IgG₁κ

Conjugation: Unconjugated

Specificity: This EIF4E2 monoclonal antibody is generated from mouse immunized with EIF4E2 recombinant protein.

Storage: Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.

Swiss Prot: [O60573](#)

Buffer: PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein G column, eluted with high and low pH buffers and neutralized immediately, followed by dialysis against PBS.

Note: This product is for research use only.