

EIF3B RABBIT MAB

Cat.#: N262166

Product Name: Anti-eIF3B Rabbit Monoclonal Antibody

Synonyms: eIF3b; EIF3S9; hPrtI; PRT1

UNIPROT ID: P55884

Background: Component of the eukaryotic translation initiation factor 3 (eIF-3) complex, which is required for several steps in the initiation of protein synthesis.

Immunogen: A synthetic peptide of human eIF3B

Applications: WB, ICC/IF, IP

Recommended Dilutions: WB: 1/500-1/1000 IF: 1/50-1/200 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R09-415

MW: Calculated MW: 92 kDa; Observed MW: 117 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human, Mouse, Monkey

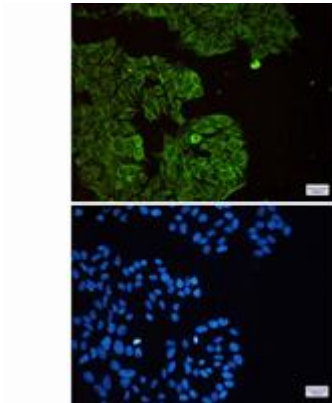
Conjugation: Unconjugated

Modification: Unmodified

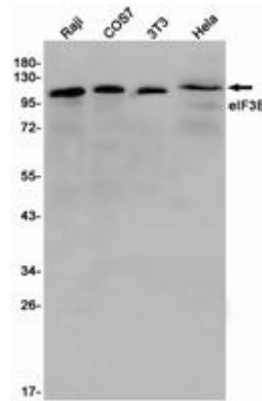
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Epigenetics and Nuclear Signaling

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Immunocytochemistry analysis of eIF3B (green) in HeLa using eIF3B antibody, and DAPI (blue)



Western blot analysis of eIF3B in Raji, COS7, 3T3, HeLa lysates using eIF3B antibody.