

PCBP2 RABBIT MAB

Cat.#: N262678

Product Name: Anti-PCBP2 Rabbit Monoclonal Antibody

Synonyms: HNRPE2; HNRNPE2; hnRNP-E2

UNIPROT ID: Q15366

Background: Single-stranded nucleic acid binding protein that binds preferentially to oligo dC. Major cellular poly(rC)-binding protein. Binds also poly(rU). Negatively regulates cellular antiviral responses mediated by MAVS signaling (PubMed:19881509). It acts as an adapter between MAVS and the E3 ubiquitin ligase ITCH, therefore triggering MAVS ubiquitination and degradation (PubMed:19881509).

Immunogen: A synthetic peptide of human PCBP2

Applications: WB,IP

Recommended Dilutions: WB: 1/500-1/1000 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R01-2F5

MW: Calculated MW: 39 kDa; Observed MW: 35-45 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Mouse,Rat

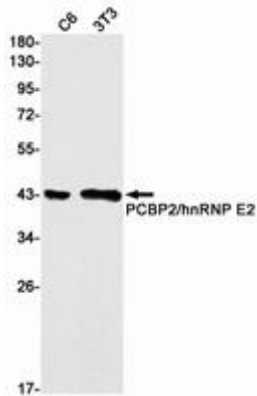
Conjugation: Unconjugated

Modification: Unmodified

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

Research Areas: Microbiology

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



Western blot analysis of PCBP2/hnRNP E2 in C6, 3T3 lysates using PCBP2 antibody.