

**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

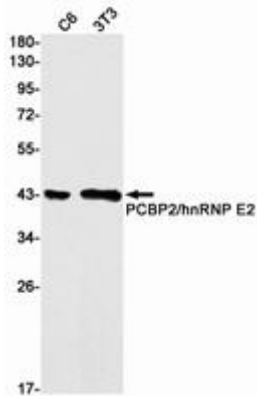
**Conjugation:** Unconjugated

**Modification:** Unmodified

**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), 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.