

## CGBP RABBIT MAB

**Cat.#:** N262030

**Product Name:** Anti-CGBP Rabbit Monoclonal Antibody

**Synonyms:** CFPI; CGBP; SPPI; PCCX1; PHF18; hCGBP; ZCGPC1; HsT2645; 2410002I16Rik; 5830420C16Rik

**UNIPROT ID:** Q9P0U4

**Background:** Transcriptional activator that exhibits a unique DNA binding specificity for CpG unmethylated motifs with a preference for CpGG.

**Immunogen:** A synthetic peptide of CGBP

**Applications:** WB,IHC-F,IHC-P,ICC/IF,IP

**Recommended Dilutions:** WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200 IP: 1/20

**Host Species:** Rabbit

**Clonality:** Rabbit Monoclonal

**Clone ID:** R06-4K1

**MW:** Calculated MW: 76 kDa; Observed MW: 76 kDa

**Isotype:** IgG

**Purification:** Affinity Purified

**Species Reactivity:** Human,Mouse,Rat

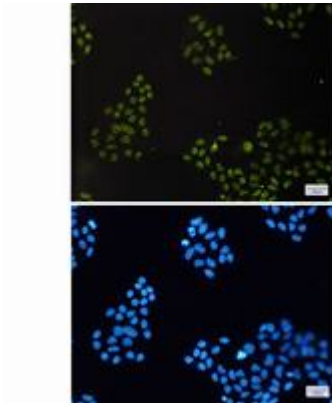
**Conjugation:** Unconjugated

**Modification:** Unmodified

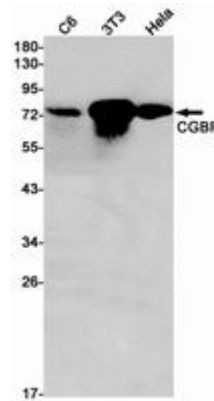
**Constituents:** PBS (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

**Research Areas:** Epigenetics and Nuclear Signaling

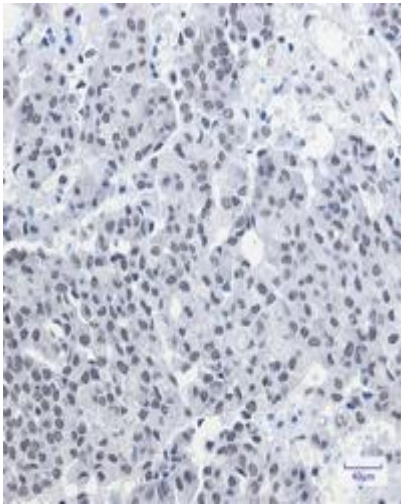
**Storage & Shipping:** Store at -20°C. Avoid repeated freezing and thawing



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



Western blot analysis of CGBP in C6, 3T3, HeLa lysates using CGBP antibody.



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CGBP antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.