

## Summary

|                        |                                 |
|------------------------|---------------------------------|
| <b>Production Name</b> | CGBP Rabbit Monoclonal Antibody |
| <b>Description</b>     | Rabbit Monoclonal antibody      |
| <b>Host</b>            | Rabbit                          |
| <b>Application</b>     | WB,IP,IHC,ICC                   |
| <b>Reactivity</b>      | Human,Mouse,Rat                 |

## Performance

|                     |                                                                                            |
|---------------------|--------------------------------------------------------------------------------------------|
| <b>Conjugation</b>  | Unconjugated                                                                               |
| <b>Modification</b> | Unmodified                                                                                 |
| <b>Isotype</b>      | IgG                                                                                        |
| <b>Clonality</b>    | Monoclonal                                                                                 |
| <b>Form</b>         | Liquid                                                                                     |
| <b>Storage</b>      | Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.   |
| <b>Buffer</b>       | Purified antibody in TBS with 0.05% sodium azide,0.05%protective protein and 50% glycerol. |
| <b>Purification</b> | Affinity Purification                                                                      |

## Immunogen

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| <b>Gene Name</b>         | CGBP                                                                                 |
| <b>Alternative Names</b> | CFP1; CGBP; SPP1; PCCX1; PHF18; hCGBP; ZCGPC1; HsT2645; 2410002I16Rik; 5830420C16Rik |
| <b>Gene ID</b>           | 30827.0                                                                              |
| <b>SwissProt ID</b>      | Q9P0U4.A synthetic peptide of CGBP                                                   |

## Application

|                         |                                                            |
|-------------------------|------------------------------------------------------------|
| <b>Dilution Ratio</b>   | WB:1:500-1:1000,IP:1:10-1:20,IHC:1:50-1:100,ICC:1:50-1:200 |
| <b>Molecular Weight</b> | Calculated MW: 76 kDa; Observed MW: 76 kDa                 |

**Product Name: CGBP Rabbit Monoclonal Antibody**  
**Catalog #: AMRe85430**

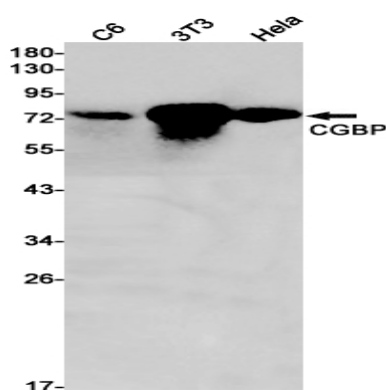


## Background

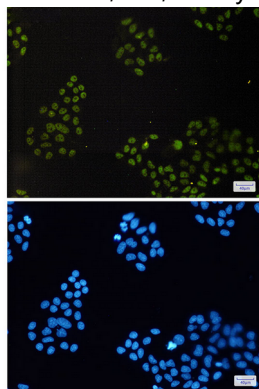
Transcriptional activator that exhibits a unique DNA binding specificity for CpG unmethylated motifs with a preference for CpGG.

## Research Area

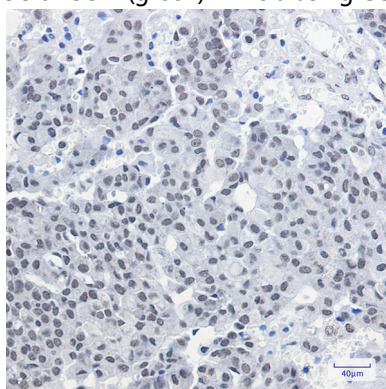
## Image Data



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



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



Immunohistochemistry analysis of paraffin-embedded Human breast cancer using CGBP antibody. High-pressure and

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temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

**Note**

For research use only.