
Product Name: CGBP Rabbit Monoclonal Antibody**Catalog #: AMRe01820**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.51mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Application

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

Antigen Information

Gene Name	CXXC1
Alternative Names	CFP1; CGBP; SPP1; PCCX1; PHF18; hCGBP; ZCGPC1; HsT2645; 2410002I16Rik; 5830420C16Rik
Gene ID	30827
SwissProt ID	Q9POU4
Immunogen	A synthetic peptide of CGBP

Background

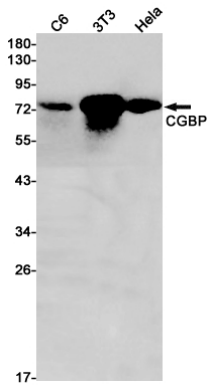
Transcriptional activator that exhibits a unique DNA binding specificity for CpG unmethylated motifs with a preference for

CpGG.

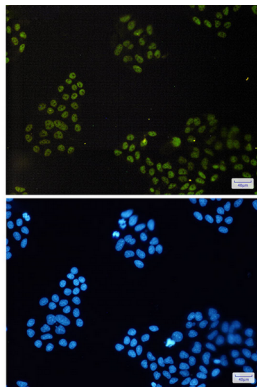
Research Area

Epigenetics and Nuclear Signaling

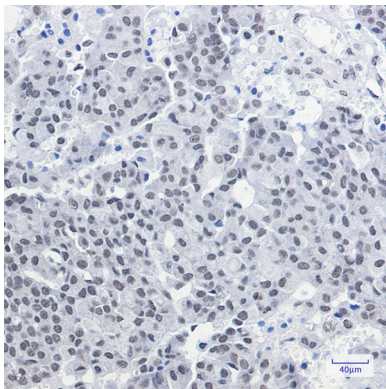
Image Data



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 temperature Sodium Citrate pH 6.0 was used for antigen retrieval.