

Summary

Production Name	CGBP Rabbit Monoclonal Antibody
Description	Recombinant Rabbit Monoclonal antibody
Host	Rabbit
Application	WB,IHC-F,IHC-P,ICC/IF,IP
Reactivity	Human,Mouse,Rat

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% BSA
Purification	Affinity Purified

Immunogen

Gene Name	CXXC1
Alternative Names	CFP1; CGBP; SPP1; PCCX1; PHF18; hCGBP; ZCGPC1; HsT2645; 2410002I16Rik; 5830420C16Rik
Gene ID	30827
SwissProt ID	Q9P0U4

Application

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

Product Name: CGBP Rabbit Monoclonal Antibody
Catalog #: AMRe01820



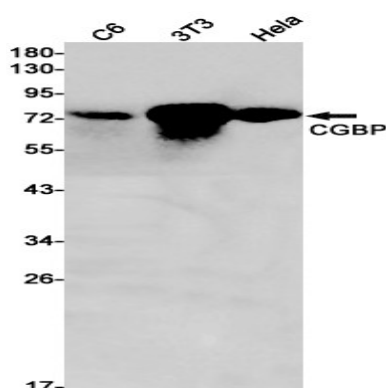
Background

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

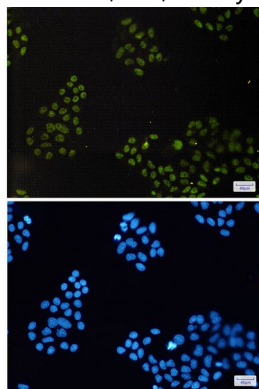
Research Area

Epigenetics and Nuclear Signaling

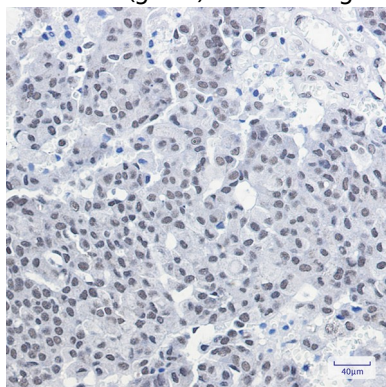
Image Data



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

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temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

Note

For research use only.