

KD-Validated Anti-CXXC1 Rabbit Monoclonal Antibody

Rabbit monoclonal Antibody

Catalog # AGI2199

Product Information

Application	WB, FC
Primary Accession	Q9P0U4
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Isotype	Rabbit IgG
Clone Names	25GB130
Calculated MW	75712
Gene Name	CXXC1
Aliases	CXXC1; CXXC Finger Protein; PCCX1; PHF18; CGBP; CFP1; HsT2645; ZCGPC1; HCGBP; SPP1; DNA-Binding Protein With PHD Finger And CXXC Domain; PHD Finger And CXXC Domain-Containing Protein 1; Zinc Finger, CpG Binding-Type Containing 1; CXXC-Type Zinc Finger Protein 1; CXXC Finger 1 (PHD Domain); CpG Binding Protein; CpG-Binding Protein; 2410002I16Rik; 5830420C16Rik
Immunogen	A synthesized peptide derived from human CGBP

Additional Information

Gene ID	30827
Other Names	CXXC-type zinc finger protein 1, CpG-binding protein, PHD finger and CXXC domain-containing protein 1, CXXC1, CFP1, CGBP, PCCX1, PHF18

Protein Information

Name	CXXC1
Synonyms	CFP1, CGBP, PCCX1, PHF18
Function	Transcriptional activator that exhibits a unique DNA binding specificity for CpG unmethylated motifs with a preference for CpGG.
Cellular Location	Nucleus speckle. Nucleus {ECO:0000250 UniProtKB:Q9CWW7} Note=Associated with euchromatin. During mitosis, excluded from condensed chromosomes
Tissue Location	Ubiquitous.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.