Anti-CHD9 antibody

Description	Unconjugated Rabbit polyclonal to CHD9

Model	STJ190699
Host	Rabbit
Reactivity	Human, Mouse
Applications	IHC
Gene ID	80205
Gene Symbol	CHD9
Dilution range	IHC-p 1:50-300
Specificity	CHD9 Polyclonal Antibody detects endogenous levels of protein.
Tissue Specificity	Widely expressed at low levels. In bone marrow, expression is restricted to osteoprogenitor cells adjacent to mature osteoblasts.
Purification	CHD9 antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Note	For Research Use Only (RUO).
Protein Name	Chromodomain-helicase-DNA-binding protein 9 CHD-9 ATP-dependent helicase CHD9 Chromatin-related mesenchymal modulator CReMM Chromatin-remodeling factor CHROM1 Kismet homolog 2 PPAR-alpha-interacting complex protei
Molecular Weight	318 kDa
Clonality	Polyclonal

Conjugation	Unconjugated
Isotype	IgG
Formulation	Liquid form in PBS containing 50% glycerol,and 0.02% sodium azide.
Concentration	1 mg/ml
Storage Instruction	Store at -20°C, and avoid repeat freeze-thaw cycles.
Database Links	HGNC:25701OMIM:NA
Alternative Names	Chromodomain-helicase-DNA-binding protein 9 CHD-9 ATP-dependent helicase CHD9 Chromatin-related mesenchymal modulator CReMM Chromatin-remodeling factor CHROM1 Kismet homolog 2 PPAR-alpha-interacting complex protei
Function	Acts as a transcriptional coactivator for PPARA and possibly other nuclear receptors. Proposed to be a ATP-dependent chromatin remodeling protein. Has DNA-dependent ATPase activity and binds to A/T-rich DNA. Associates with A/T-rich regulatory regions in promoters of genes that participate in the differentiation of progenitors during osteogenesis .
Cellular Localization	Cytoplasm Nucleus
Post-translational Modifications	Phosphorylated on serine and tyrosine residues.