

CHD9 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP55346

Specification

CHD9 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC, E
Primary Accession	O3L8U1
Reactivity	Rat, Chimpanzee, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	326022

CHD9 Polyclonal Antibody - Additional Information

Gene ID 80205

Other Names

Chromodomain-helicase-DNA-binding protein 9, CHD-9, 3.6.4.12, ATP-dependent helicase CHD9, Chromatin-related mesenchymal modulator, CReMM, Chromatin-remodeling factor CHROM1, Kismet homolog 2, PPAR-alpha-interacting complex protein 320 kDa, Peroxisomal proliferator-activated receptor A-interacting complex 320 kDa protein, CHD9, KIAA0308, KISH2, PRIC320

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

CHD9 Polyclonal Antibody - Protein Information

Name CHD9

Synonyms KIAA0308, KISH2, PRIC320

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 (By similarity).

Cellular Location

Cytoplasm. Nucleus

Tissue Location

Widely expressed at low levels. In bone marrow, expression is restricted to osteoprogenitor cells

adjacent to mature osteoblasts.

CHD9 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

CHD9 Polyclonal Antibody - Images