

Product datasheet

info@arigobio.com

ARG57399 anti-CHD9 antibody

Package: 100 μl Store at: -20°C

Summary

Host

Product Description Rabbit Polyclonal antibody recognizes CHD9

Rabbit

Tested Reactivity Hu, Ms
Tested Application WB

Clonality Polyclonal

Isotype IgG

Target Name CHD9

Species Human

Immunogen Recombinant Protein of Human CHD9.

Conjugation Un-conjugated

Alternate Names Chromatin-related mesenchymal modulator; KISH2; AD013; Chromodomain-helicase-DNA-binding

protein 9; ATP-dependent helicase CHD9; PPAR-alpha-interacting complex protein 320 kDa; CHD-9; EC 3.6.4.12; Kismet homolog 2; CReMM; PRIC320; Chromatin-remodeling factor CHROM1; Peroxisomal

proliferator-activated receptor A-interacting complex 320 kDa protein

Application Instructions

Application table	Application	Dilution
	WB	1:500 - 1:2000
Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	HeLa	

Properties

Form Liquid

Purification Affinity purification with immunogen.

Buffer PBS (pH 7.3), 0.02% Sodium azide and 50% Glycerol.

Preservative 0.02% Sodium azide

Stabilizer 50% Glycerol

Storage instruction For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot

and store at -20°C. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.

Note For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol CHD9

Gene Full Name chromodomain helicase DNA binding protein 9

Function Acts as a transcriptional coactivator for PPARA and possibly other nuclear receptors. Proposed to be a

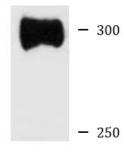
ATP-dependent chromatin remodeling protein. Has DNA-dependent ATPase activity and binds to A/T-rich DNA. Associates with A/T-rich regulatory regions in promoters of genes that participate in the

differentiation of progenitors during osteogenesis (By similarity). [UniProt]

Calculated Mw 326 kDa

PTM Phosphorylated on serine and tyrosine residues.

Images



ARG57399 anti-CHD9 antibody WB image

Western blot: HeLa cell lysate stained with ARG57399 anti-CHD9 antibody.

HeLa