

CHD8 rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (Da):
A12383	Rabbit	1 mg/ml	

Applications	IHC
Reactivity	Human
Dilution	IHC 1:50-300
Storage	-20°C/1 year
Specificity	CHD8 Polyclonal Antibody detects endogenous levels of protein.
Source / Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen	Synthesized peptide derived from part region of human protein
Uniprot No	Q9HCK8
Alternative names	
Form	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Clonality	Polyclonal
Isotype	IgG
Conjugation	
Background	chromodomain helicase DNA binding protein 8(CHD8) Homo sapiens This gene encodes a DNA helicase that functions as a transcription repressor by remodeling chromatin structure. It binds beta-catenin and negatively regulates Wnt signaling pathway, which plays a pivotal role in vertebrate early development and morphogenesis. Mice lacking this gene exhibit early embryonic death. Alternatively spliced transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2010],
Other	CHD8 HELSNF1 KIAA1564, Chromodomain-helicase-DNA-binding protein 8 (CHD-8) (EC 3.6.4.12) (ATP-dependent helicase CHD8) (Helicase with SNF2 domain 1)

Product Images:

Application Key:

WB-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

Species Cross-Reactivity Key:

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All
Species Expected

Trademarks

All product names and trademarks are the property of their respective owners.

Regulatory Disclaimer

For life science research only. Not for use in diagnostic procedures.

Contact and Support:

To ask questions, solve problems, suggest enhancements and report new applications, please visit our [Online Technical Support Site](#).

To call, write, fax, or email us, please visit www.aabsci.cn, contact information will be displayed.