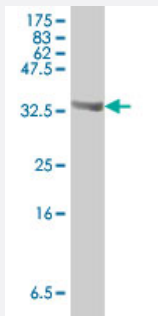


CHD8 polyclonal antibody (A01)

Catalog # H00057680-A01

Size 50 uL

Applications



Western Blot detection against Immunogen (37 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant CHD8.
Immunogen	CHD8 (NP_065971, 1980 a.a. ~ 2078 a.a) partial recombinant protein with GST tag.
Sequence	EGLKLTFQKHKLMANGVMGDGHPLFHKKKGNRKKLVELEVECMEEP NHLDVDLETRIPVINKVD GTLVGEDAPRRAELEMWLQGHPEFAVDPRFLAYM
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (95)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CHD8

Entrez GeneID	57680
GeneBank Accession#	NM_020920
Protein Accession#	NP_065971
Gene Name	CHD8
Gene Alias	DKFZp686N17164, HELSNF1, KIAA1564
Gene Description	chromodomain helicase DNA binding protein 8
Omim ID	610528
Gene Ontology	Hyperlink
Other Designations	axis duplication inhibitor beta-catenin binding protein-like duplin helicase with SNF2 domain 1

Publication Reference

- [BioID identifies novel c-MYC interacting partners in cultured cells and xenograft tumors.](#)

Dingar D, Kalkat M, Chan PK, Srikumar T, Bailey SD, Tu WB, Coyaude E, Ponzielli R, Kolyar M, Jurisica I, Huang A, Lupien M, Penn LZ, Raught B.

Journal of Proteomics 2015 Apr; 118:95.

Application: PLA, Human, MCF10A cells

- [REGULATION OF SERUM RESPONSE FACTOR ACTIVITY AND SMOOTH MUSCLE CELL APOPTOSIS BY CHROMODOMAIN HELICASE DNA-BINDING PROTEIN 8.](#)

Rodenberg JM, Hoggatt AM, Chen M, Touw K, Jones RE, Herring BP.

American Journal of Physiology. Cell Physiology 2010 Nov; 299(5):C1058.

Application: WB, Rat, A10 vascular smooth muscle cells, Recombinant protein

Pathway

- [Wnt signaling pathway](#)