

Product datasheet for TA502373AM

OriGene Technologies, Inc.

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CHCHD5 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI6G6]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI6G6
Applications: IHC, WB

Reactivity: WB 1:500, IHC 1:150 **Reactivity:** Human, Mouse, Rat

Host: Mouse Isotype: IgG1

Clonality: Monoclonal

Immunogen: Human recombinant protein fragmennt corresponding to amino acids 1-110 of human

CHCHD5(NP_115685) produced in E.coli.

Formulation: PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.

Concentration: 0.5 mg/ml

Purification: Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography

(protein A/G)

Conjugation: Biotin

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 12.2 kDa

Gene Name: coiled-coil-helix-coiled-coil-helix domain containing 5

Database Link: NP 115685

Entrez Gene 84269 Human

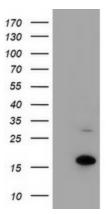
O9BSY4

Synonyms: C2orf9; MIC14

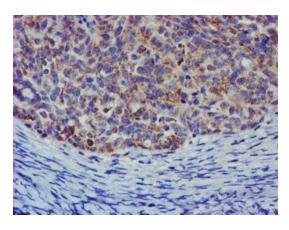




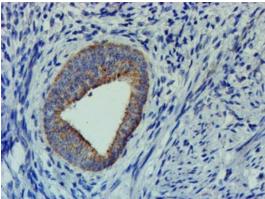
Product images:



HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CHCHD5 ([RC202606], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CHCHD5. Positive lysates [LY410209] (100ug) and [LC410209] (20ug) can be purchased separately from OriGene.

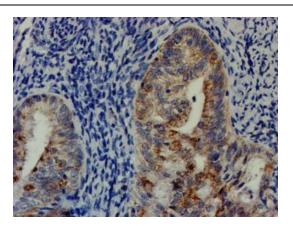


Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human ovary tissue using anti-CHCHD5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502373])



Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-CHCHD5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502373])





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-CHCHD5 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 100°C for 10min, [TA502373])