

#### OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

# **Product datasheet for TA502373**

### **CHCHD5 Mouse Monoclonal Antibody [Clone ID: OTI6G6]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI6G6
Applications: IHC, WB

**Recommend Dilution:** WB 1:500, IHC 1:150

Reactivity: Human
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:** 0.6 mg/ml

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

(protein A/G)

Predicted Protein Size: 12.2 kDa

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

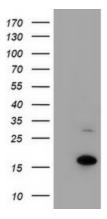
Database Link: NP 115685 Entrez Gene 84269 Human

Synonyms: C2orf9; MIC14

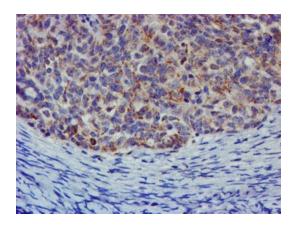




## **Product images:**

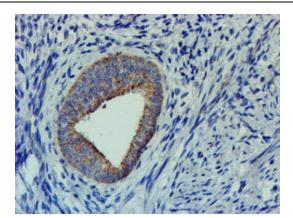


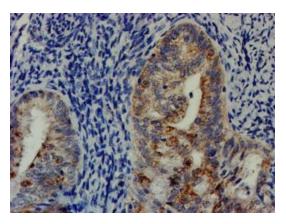
HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY CHCHD5 ([RC202606], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-CHCHD5. Positive lysates [LY410209] (100ug) and [LC410209]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