

Product datasheet for TA803209S

OriGene Technologies, Inc.

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C3IP1 (KLHL12) Mouse Monoclonal Antibody [Clone ID: OTI4E1]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI4E1
Applications: IHC, WB

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

Host: Mouse Isotype: IgG2b

Clonality: Monoclonal

Immunogen: Human recombinant protein fragment corresponding to amino acids 177-405 of human

KLHL12 (NP_067646) produced in E.coli.

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

Concentration: 1 mg/ml

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

(protein A/G)

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 63.1 kDa

Gene Name: kelch like family member 12

Database Link: NP 067646

Entrez Gene 240756 MouseEntrez Gene 266772 RatEntrez Gene 59349 Human

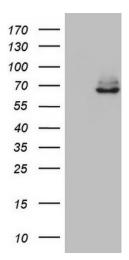
Q53G59

Synonyms: C3IP1; DKIR

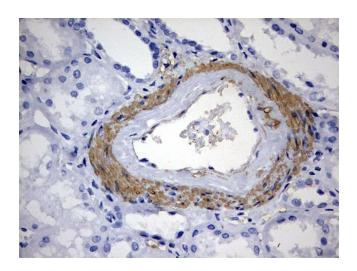




Product images:

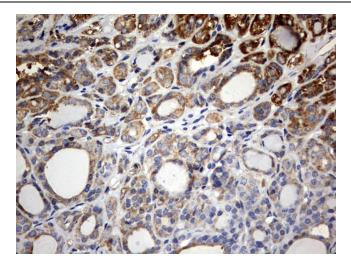


HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY KLHL12 (Cat# [RC200894], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-KLHL12(Cat# [TA803209]). Positive lysates [LY402867] (100ug) and [LC402867] (20ug) can be purchased separately from OriGene.

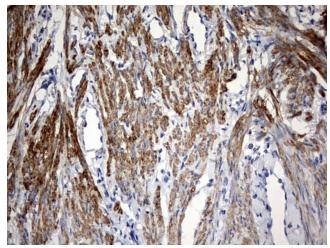


Immunohistochemical staining of paraffinembedded Human Kidney tissue within the normal limits using anti-KLHL12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA803209])

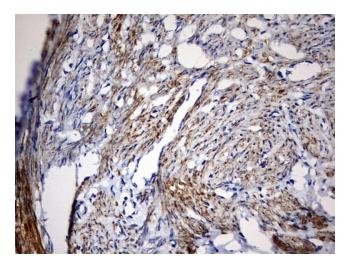




Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-KLHL12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA803209])



Immunohistochemical staining of paraffinembedded Human endometrium tissue within the normal limits using anti-KLHL12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA803209])



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-KLHL12 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA803209])