

Product datasheet for TA505405AM

OriGene Technologies, Inc.

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ARMC1 Mouse Monoclonal Antibody (Biotin conjugated) [Clone ID: OTI1D10]

Product data:

Product Type: Primary Antibodies

Clone Name: OTI1D10
Applications: IF, IHC, WB

Recommended Dilution: WB 1:1000, IHC 1:150, IF 1:100

Reactivity: Human, Mouse, Rat

Host: Mouse Isotype: IgG2a

Clonality: Monoclonal

Immunogen: Full length human recombinant protein of human ARMC1(NP_060590) produced in HEK293T

cell.

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: 31.1 kDa

Gene Name: armadillo repeat containing 1

Database Link: NP 060590

Entrez Gene 55156 Human

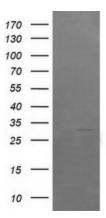
Q9NVT9

Synonyms: Arcp

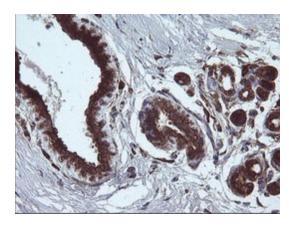




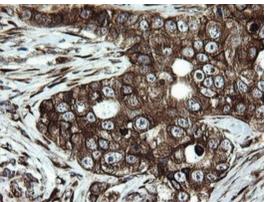
Product images:



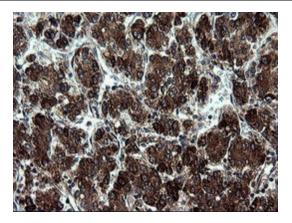
HEK293T cells were transfected with the pCMV6-ENTRY control (Cat# [PS100001], Left lane) or pCMV6-ENTRY ARMC1 (Cat# [RC200135], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-ARMC1(Cat# [TA505405]). Positive lysates [LY413306] (100ug) and [LC413306] (20ug) can be purchased separately from OriGene.



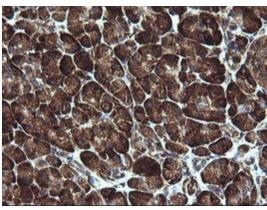
Immunohistochemical staining of paraffinembedded Human breast tissue within the normal limits using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505405])



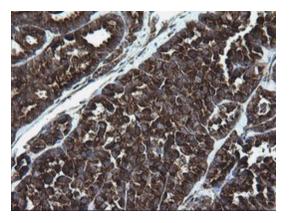
Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human breast tissue using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505405])



Immunohistochemical staining of paraffinembedded Carcinoma of Human liver tissue using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505405])

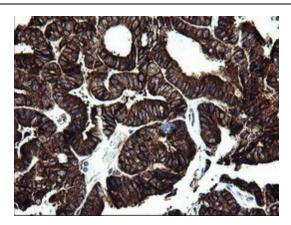


Immunohistochemical staining of paraffinembedded Human pancreas tissue within the normal limits using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505405])

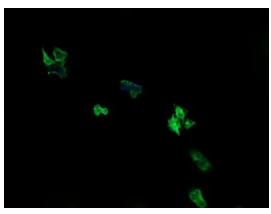


Immunohistochemical staining of paraffinembedded Carcinoma of Human thyroid tissue using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505405])





Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human endometrium tissue using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505405])



Anti-ARMC1 mouse monoclonal antibody ([TA505405]) immunofluorescent staining of COS7 cells transiently transfected by pCMV6-ENTRY ARMC1 ([RC200135]).