

## **Product datasheet for CF505406**

### OriGene Technologies, Inc.

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# **ARMC1 Mouse Monoclonal Antibody [Clone ID: OTI2E5]**

#### **Product data:**

**Product Type:** Primary Antibodies

Clone Name: OTI2E5
Applications: IHC

Recommended Dilution: IHC 1:150

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: Lyophilized powder (original buffer 1X PBS, pH 7.3, 8% trehalose)

**Reconstitution Method:** For reconstitution, we recommend adding 100uL distilled water to a final antibody

concentration of about 1 mg/mL. To use this carrier-free antibody for conjugation experiment, we strongly recommend performing another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)

**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: 31.1 kDa

**Gene Name:** armadillo repeat containing 1

Database Link: NP 060590

Entrez Gene 55156 Human

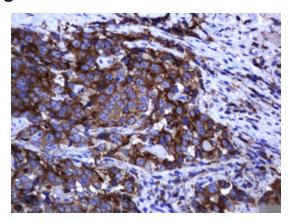
Q9NVT9

Synonyms: Arcp

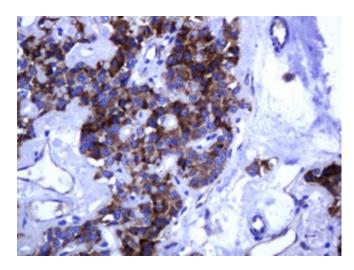




## **Product images:**



Immunohistochemical staining of paraffinembedded Adenocarcinoma of Human colon tissue using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505406])



Immunohistochemical staining of paraffinembedded Carcinoma of Human pancreas tissue using anti-ARMC1 mouse monoclonal antibody. (Heat-induced epitope retrieval by 10mM citric buffer, pH6.0, 120°C for 3min, [TA505406])