Datasheet for ABIN651593
anti-ARMC5 antibody (C-Term)

## 3 Images



Overview

| Quantity: | $400 \mu \mathrm{~L}$ |
| :--- | :--- |
| Target: | ARMC5 |
| Binding Specificity: | AA 599-628, C-Term |
| Reactivity: | Human, Mouse |
| Host: | Polyclonal |
| Clonality: | This ARMC5 antibody is un-conjugated |
| Conjugate: | Western Blotting (WB), Flow Cytometry (FACS), Immunohistochemistry (Paraffin-embedded <br> Sections) (IHC (p)) |
| Application: |  |

Product Details

| Immunogen: | This ARMC5 antibody is generated from rabbits immunized with a KLH conjugated synthetic |
| :--- | :--- |
|  | peptide between 599-628 amino acids from the C-terminal region of human ARMC5. |
| Clone: | RB26675 |
| Isotype: | Ig Fraction |
| Purification: | This antibody is purified through a protein A column, followed by peptide affinity purification. |
| Target Details | ARMC5 |
| Target: | ARMC5 (ARMC5 Products) |
| Alternative Name: |  |

Target Details

| Molecular Weight: | 97682 |
| :--- | :--- |
| Gene ID: | 79798 |
| NCBI Accession: | NP_001098717, NP_079018 |
| UniProt: | Q96C12 |

## Application Details

| Application Notes: | WB: 1:1000. IHC-P: 1:50~100. FC: 1:10~50 |
| :---: | :---: |
| Restrictions: | For Research Use only |
| Handling |  |
| Format: | Liquid |
| Buffer: | Purified polyclonal antibody supplied in PBS with 0.09 \% (W/V) sodium azide. |
| Preservative: | Sodium azide |
| Precaution of Use: | This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only. |
| Storage: | $4{ }^{\circ} \mathrm{C},-20^{\circ} \mathrm{C}$ |
| Storage Comment: | Maintain refrigerated at $2-8{ }^{\circ} \mathrm{C}$ for up to 6 months. For long term storage store at $-20^{\circ} \mathrm{C}$ in small aliquots to prevent freeze-thaw cycles. |
| Expiry Date: | 6 months |
| Images |  |



## Flow Cytometry

Image 1. ARMC5 Antibody (C-term) (ABIN651593 and ABIN2840314) flow cytometric analysis of 293 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

| m.kidney |
| :--- |
| 250 |
| 130 |
| $95=4$ |
| 72 |



## Western Blotting

Image 2. ARMC5 Antibody (C-term) (ABIN651593 and ABIN2840314) western blot analysis in mouse kidney tissue lysates $(35 \mu \mathrm{~g} /$ lane $)$.This demonstrates the ARMC5 antibody detected ARMC5 protein (arrow).

Immunohistochemistry (Paraffin-embedded Sections)
Image 3. ARMC5 Antibody (C-term) (ABIN651593 and ABIN2840314) immunohistochemistry analysis in formalin fixed and paraffin embedded human skin carcinoma followed by peroxidase conjugation of the secondary antibody and DAB staining. This data demonstrates the use of the ARMC5 Antibody (C-term) for immunohistochemistry. Clinical relevance has not been evaluated.

