## For Research Use Only

## ARMC7 Polyclonal antibody

Catalog Number:24029-1-AP



**Basic Information** 

Catalog Number:

24029-1-AP

GenBank Accession Number:

**Purification Method:** Antigen affinity purification

Size:

GeneID (NCBI):

BC011728

Recommended Dilutions:

150ul, Concentration: 500 ug/ml by

Q9H6L4

IHC 1:20-1:200 IF/ICC 1:50-1:500

Nanodrop and 160 ug/ml by Bradford UNIPROT ID: method using BSA as the standard;

Source: Full Name:

Rabbit armadillo repeat containing 7

Isotype: Calculated MW: 198 aa, 22 kDa

Immunogen Catalog Number:

AG21222

**Positive Controls:** 

**Tested Applications:** IHC, IF/ICC, ELISA

Species Specificity:

human

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (\*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

IHC: human pancreas tissue, human cervical cancer

IF/ICC: U2OS cells,

Storage

**Applications** 

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

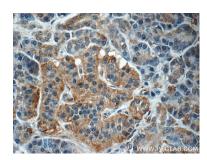
Aliquoting is unnecessary for  $-20^{\circ} \text{C}$  storage

\*\*\* 20ul sizes contain 0.1% BSA

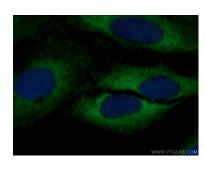
## Selected Validation Data



Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 24029-1-AP (ARMC7 Antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffinembedded human pancreas tissue slide using 24029-1-AP (ARMC7 Antibody) at dilution of 1:50 (under 40x lens).



Immunofluorescent analysis of (-20°C Ethanol) fixed U2OS cells using 24029-1-AP (ARMC7 antibody) at dilution of 1:50 and Alexa Fluor 488-Conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).