## For Research Use Only

## ARMC7 Polyclonal antibody

Catalog Number:24029-1-AP



**Basic Information** 

Catalog Number: GenBank Accession Number: 24029-1-AP BC011728 GeneID (NCBI): Size: 500 μg/ml 79637 UNIPROT ID: Source: Rabbit Q9H6L4 Full Name: Isotype:

armadillo repeat containing 7

Calculated MW: Immunogen Catalog Number: AG21222 198 aa, 22 kDa

**Applications** 

**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

Positive Controls:

IHC: human pancreas tissue, human cervical cancer

**Purification Method:** 

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

Antigen affinity purification

Recommended Dilutions:

IF/ICC: U2OS cells,

## **Background Information**

Storage

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

Storage Buffer:

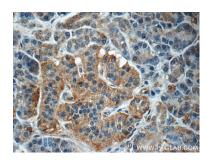
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

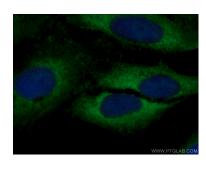
## Selected Validation Data



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).