

A21304

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## ARMC10 Rabbit pAb

Catalog No.: A21304

### Basic Information

**Observed MW**

31-37kd

**Calculated MW**

38kDa

**Category**

Polyclonal Antibody

**Applications**

WB, ELISA

**Cross-Reactivity**

Human

### Background

This gene encodes a protein that contains an armadillo repeat and transmembrane domain. The encoded protein decreases the transcriptional activity of the tumor suppressor protein p53 through direct interaction with the DNA-binding domain of p53, and may play a role in cell growth and survival. Upregulation of this gene may play a role in hepatocellular carcinoma. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 3.

### Recommended Dilutions

WB 1:500 - 1:1000

### Immunogen Information

**Gene ID**

83787

**Swiss Prot**

Q8N2F6

**Immunogen**

Recombinant fusion protein containing a sequence corresponding to amino acids 169-308 of human ARMC10 (NP\_001154481.1).

**Synonyms**

SVH; PNAS112; PNAS-112; PSEC0198; ARMC10

### Contact



[www.abclonal.com](http://www.abclonal.com)

### Product Information

**Source**

Rabbit

**Isotype**

IgG

**Purification**

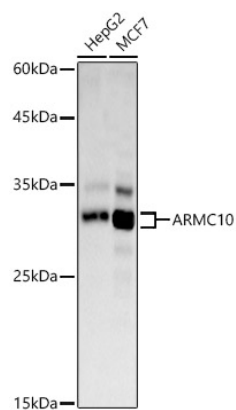
Affinity purification

**Storage**

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.05% proclin300, 50% glycerol, pH7.3.

## Validation Data



Western blot analysis of extracts of various cell lines, using ARMC10 antibody (A21304) at 1:1000 dilution.  
Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.  
Lysates/proteins: 25µg per lane.  
Blocking buffer: 3% nonfat dry milk in TBST.  
Detection: ECL Basic Kit (RM00020).  
Exposure time: 90s.