

AP45197PU-N**Polyclonal Antibody to ARMCX3 / ALEX3 - Aff - Purified****Alternate names:**

ARM protein lost in epithelial cancers on chromosome X 3, Armadillo repeat-containing X-linked protein 3, BM-017

Quantity:

50 µg

Background:

ARMC3 is a 42 kDa single-pass membrane protein containing 3 ARM repeats. The function of this protein remains unknown.

Uniprot ID:

[Q9UJH62](#)

NCBI:

[NP_057691](#)

GeneID:

[51566](#)

Host:

Rabbit

Immunogen:

Synthetic peptide irected towards the middle region of human ARMCX3

AA Sequence:

LFSAGNEETKLQVLKLLLNLAENPAMTRELLRAQVPSSLGSLFNKKENKE

Format:

State: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Purification: Purified using peptide immunoaffinity column

Applications:

Western blotting (0.2 -1 µg/ml).

Other applications not tested. Optimal dilutions are dependent on conditions and should be determined by the user.

Species Reactivity:

Tested: Human.

Expected from sequence similarity: Bovine, Dog, Rabbit, Pig

Storage:

Store undiluted at 2-8°C for one month or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.

Shelf life: one year from despatch.

General Readings:

"ALEX1, a novel human armadillo repeat protein that is expressed differentially in normal tissues and carcinomas." Kurochkin I.V., Yonemitsu N., Funahashi S., Nomura H. Biochem. Biophys. Res. Commun. 280:340-347(2001)

Pictures:

WB Suggested Anti-ARM CX3 Antibody
Titration: 0.2-1 ug/ml; Positive Control:
Human Spleen

