

## ARMCX3 Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP00619
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	The antiserum was produced against synthesized peptide derived from human ARMX3. AA range:291-340
<b>Mol wt</b>	42501
<b>Species reactivity</b>	Human, Mouse, Rat
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB, IHC-p, IF, ELISA
<b>Concentration</b>	1 mg/ml
<b>Full name</b>	ARMCX3 Antibody
<b>Synonyms</b>	ARMCX3; ALEX3; BM-017; Armadillo repeat-containing X-linked protein 3; ARM protein lost in epithelial cancers on chromosome X 3; Protein ALEX3

**This product is for research use only, not for use in human, therapeutic or diagnostic procedure.**

### Background

ARMCX3 (armadillo repeat containing, X-linked 3) encodes a member of the ALEX family of proteins which may play a role in tumor suppression. The encoded protein contains a potential N-terminal transmembrane domain and a single Armadillo (arm) repeat. Other proteins containing the arm repeat are involved in development, maintenance of tissue integrity, and tumorigenesis. ARMCX3 is closely localized with other family members on the X chromosome. Three transcript variants encoding the same protein have been identified for this gene.

### Recommended Dilution

WB: 1: 500 - 1: 2000

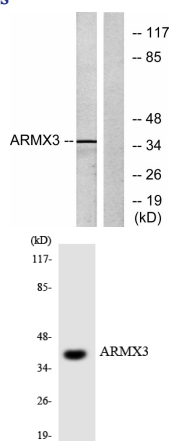
IHC: 1: 100 - 1: 300

IF: 1: 200 - 1: 1000

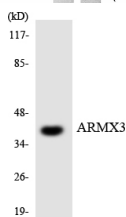
ELISA: 1: 5000

Not yet tested in other applications.

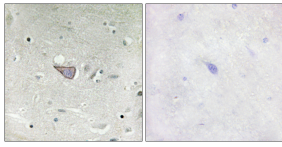
### Images



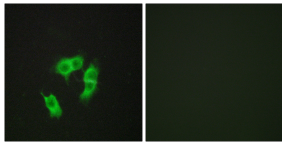
Western blot analysis of lysates from K562 cells, using ARMX3 Antibody. The lane on the right is blocked with the synthesized peptide.



Western blot analysis of the lysates from COLO205 cells using ARMX3 antibody.



Immunohistochemistry analysis of paraffin-embedded human brain tissue, using ARMX3 Antibody. The picture on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of HepG2 cells, using ARMX3 Antibody. The picture on the right is blocked with the synthesized peptide.

### Storage

-20°C for one year

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