## **ARMX3 Antibody**

Catalog No: #34100

Package Size: #34100-1 50ul #34100-2 100ul



Orders: order@signalwayantibody.com Support: tech@signalwayantibody.com

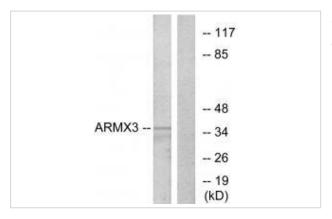
$\overline{}$		4.5	
	escri	ntı	nn
$\boldsymbol{\nu}$	COUL	Μui	ווט

Product Name	ARMX3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific
	immunogen.
Applications	WB IHC IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ARMX3 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ARMX3.
Target Name	ARMX3
Other Names	ALEX3; DKFZp781N1954; KIAA0443; MGC12199; dJ545K15.2
Accession No.	Swiss-Prot: Q9UH62NCBI Gene ID: 51566
Uniprot	Q9UH62
GeneID	51566;
SDS-PAGE MW	38kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide
	and 50% glycerol.
Storage	Store at -20°C

## **Application Details**

Western blotting: 1:500~1:3000
Immunohistochemistry: 1:50~1:100
Immunofluorescence: 1:100~1:500

## **Images**



Western blot analysis of extracts from K562 cells, using ARMX3 antibody #34100.



Immunohistochemistry analysis of paraffin-embedded human brain tissue using ARMX3 antibody #34100.



Immunofluorescence analysis of HepG2 cells, using ARMX3 antibody #34100.

## Background

This gene 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. This gene is closely localized with other family members on the X chromosome. Three transcript variants encoding the same protein have been identified for this gene.

Kurochkin I.V., Biochem. Biophys. Res. Commun. 280:340-347(2001).

Zhang Q.-H., Genome Res. 10:1546-1560(2000).

Clark H.F., Genome Res. 13:2265-2270(2003).

Note: This product is for in vitro research use only