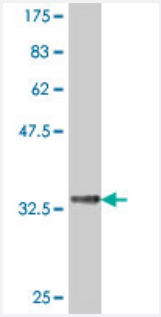
ARMCX2 polyclonal antibody (A01)

Catalog # H00009823-A01 Size 50 uL

Applications



Western Blot detection against Immunogen (36.23 KDa) .

Specification

Product Description	Mouse polyclonal antibody raised against a partial recombinant ARMCX2.
Immunogen	ARMCX2 (NP_055597, 508 a.a. ~ 599 a.a) partial recombinant protein with GST tag.
Sequence	NSIANFFRLLSQGGGKIKVEILKILSNFAENPDMLKKLLSTQVPASFSSLYNSYVESEILINALTLFEIIY DNLRAEVFNYREFNKGSLFYL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (71); Rat (71)
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.23 KDa) .
Storage Buffer	50 % glycerol
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

  Protocol Download

- ELISA

Gene Info — ARMCX2

Entrez GeneID	9823
GeneBank Accession#	NM_014782
Protein Accession#	NP_055597
Gene Name	ARMCX2
Gene Alias	ALEX2, KIAA0512, MGC13343, MGC8742
Gene Description	armadillo repeat containing, X-linked 2
Omim ID	300363
Gene Ontology	Hyperlink
Gene Summary	This gene encodes a member of the ALEX family of proteins and 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, including ALEX1 and ALEX3, on the X chromosome. Two alternative transcripts that encode the same protein but differ in the 5' UTR have been described. Additional alternative transcripts may exist but their full length natures have not been determined. A pseudogene for this locus is located on chromosome 7. [provided by RefSeq
Other Designations	ALEX2 protein|OTTHUMP00000023695|OTTHUMP00000023697|arm protein lost in epithelial cancers, X chromosome, 2|armadillo repeat protein ALEX2