

# ARMCX3 Antibody

Catalog No: #36140



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## Description

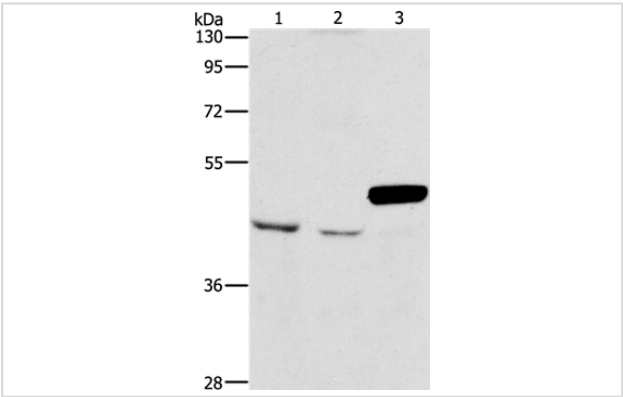
Product Name	ARMCX3 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total ARMCX3 protein.
Immunogen Type	Recombinant Protein
Immunogen Description	Fusion protein corresponding to residues near the C terminal of human armadillo repeat containing, X-linked 3
Target Name	ARMCX3
Other Names	ALEX3; dJ545K15.2
Accession No.	Swiss-Prot#: Q9UH62NCBI Gene ID: 51566Gene Accssion: BC005194
Uniprot	Q9UH62
GeneID	51566;
SDS-PAGE MW	43kd
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN3, 40% Glycerol.
Storage	Store at -20°C

## Application Details

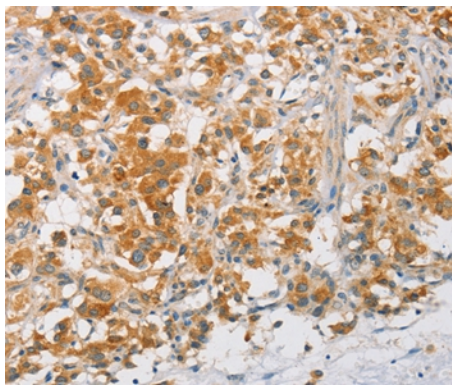
Western blotting: 1:200-1:1000

Immunohistochemistry: 1:50-1:200

## Images



Gel: 8%SDS-PAGE  
Lysates (from left to right): A172 and K562 cell, mouse  
pancreas tissue  
Amount of lysate: 40ug per lane  
Primary antibody: 1/900 dilution  
Secondary antibody dilution: 1/8000  
Exposure time: 30 seconds



Immunohistochemical analysis of paraffin-embedded Human thyroid cancer tissue using #36140 at dilution 1/40.

## 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.

Note: This product is for in vitro research use only