

For Research Use Only

ARMCX3 Polyclonal ANTIBODY

Catalog Number: 25705-1-AP



Basic Information

Catalog Number:

25705-1-AP

Size:

150UL, Concentration: 287 µg/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG22501

GenBank Accession Number:

BC005194

GeneID (NCBI):

51566

Full Name:

armadillo repeat containing, X-linked 3

Calculated MW:

379 aa, 43 kDa

Observed MW:

40 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:500-1:1000

IP 0.5-4.0 µg for IP and 1:500-1:1000

for WB

Applications

Tested Applications:

IP, WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB: mouse brain tissue,

IP: fetal human brain,

Background Information

ARMCX3, also named as Armadillo repeat-containing X-linked protein 3, is a 379 amino acid protein, which contains 3 ARM repeats. ARMCX3 is a single pass membrane protein belonging to the armadillo repeat family of proteins. ARMCX3 is believed to play a role in embryonic development and tissue maintenance and may also function as a tumor suppressor.

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.1% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

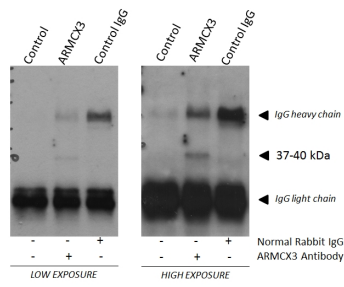
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

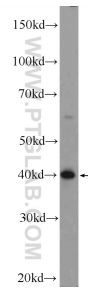
E: proteintech@ptglab.com
W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



IP Result of anti-ARMCX3 (IP:25705-1-AP, 1:500; Detection:25705-1-AP, 1:3000) with human brain lysate, 150 ug. Courtesied by Dr. Mirra and Dr. Manso of University of Barcelona.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 25705-1-AP (ARM CX3 Antibody) at dilution of 1:600 incubated at room temperature for 1.5 hours.