Annexin A10 Rabbit mAb

Catalog No: #48972

Package Size: #48972-1 50ul #48972-2 100ul

Signalway Antibody
Orders: order@signalwayantibody.com
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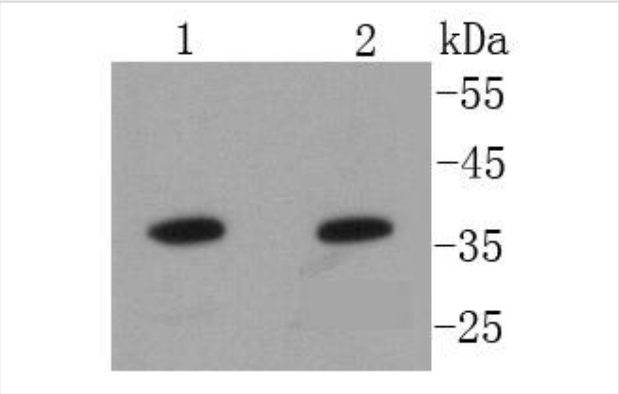
Description

Product Name	Annexin A10 Rabbit mAb
Host Species	Recombinant Rabbit
Clonality	Monoclonal
Clone No.	SC06-02
Purification	ProA affinity purified
Applications	WB
Species Reactivity	Hu, Ms, Rt
Immunogen Description	recombinant protein
Conjugates	Unconjugated
Other Names	annexin 14 antibody Annexin A10 antibody Annexin-10 antibody Annexin-14 antibody ANX 14 antibody ANX10_HUMAN antibody ANX14 antibody ANXA 10 antibody ANXA10 antibody
Accession No.	Swiss-Prot#:Q9UJ72
Calculated MW	37 kDa
Formulation	1*TBS (pH7.4), 1%BSA, 40%Glycerol. Preservative: 0.05% Sodium Azide.
Storage	Store at -20°C

Application Details

WB: 1:1,000-1:2,000

Images



Western blot analysis of Annexin A10 on different lysates using anti-Annexin A10 antibody at 1/1,000 dilution. Positive control: Lane 1: Hela Lane 2: Jurkat

Background

The annexin family of calcium-binding proteins contains several family members that are characterized by a conserved core domain which binds phospholipids in a Ca2+-dependent manner, and a unique amino-terminal region which may confer binding specificity. Annexin family members have been implicated as regulators of such diverse processes as ion flux, endocytosis, exocytosis and cellular adhesion. Annexin A10, also known as ANX14 or ANXA10, is a 324 amino acid protein that contains four Annexin domains and may be involved in the regulation of cellular growth and signal

transduction pathways throughout the cell. The gene encoding Annexin A10 maps to human chromosome 4, which encodes nearly 6% of the human genome and has the largest gene deserts (regions of the genome with no protein encoding genes) of all of the human chromosomes.

References

Note: This product is for in vitro research use only and is not intended for use in humans or animals.