

A Reliable Research Partner in Life Science and Medicine

ANXA5 Polyclonal Antibody

catalog number: E-AB-40386

Note: Centrifuge before opening to ensure complete recovery of vial contents.

Description

Reactivity Human; Mouse; Rat

Immunogen Recombinant Human Annexin A5 protein

Host Rabbit Isotype IgG

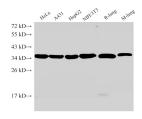
Purification Antigen Affinity Purification

Buffer PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications Recommended Dilution

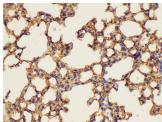
WB 1:1000-1:3000 IHC 1:100-1:200

Data

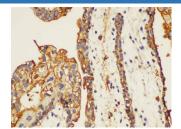


Western Blot analysis of 1)Hela, 2)A431, 3)HepG2, 4)NIH/3T3, 5)Rat lung, 6)Mouse lung using ANXA5 Ployclonal Antibody at dilution of 1:2000.

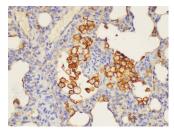
Observed-MW:35 kDa Calculated-MW:35 kDa



Immunohistochemistry of paraffin-embedded Mouse lung using ANXA5 Ployclonal Antibody at dilution of 1:100.



Immunohistochemistry of paraffin-embedded Human placenta using ANXA5 Ployclonal Antibody at dilution of 1:100.



Immunohistochemistry of paraffin-embedded Rat lung using ANXA5 Ployclonal Antibody at dilution of 1:100.

Rev. V2.1

Preparation & Storage

Storage Store at -20°C Valid for 12 months. Avoid freeze / thaw cycles.

Shipping The product is shipped with ice pack, upon receipt, store it immediately at the

temperature recommended.

Background

Annexin A5 (ANXA5),is a member of the structurally related family of annexin proteins some of which have been implicated in membrane-related events along exocytotic and endocytotic pathways. Annexin 5 is a phospholipase A2 and protein kinase C inhibitory protein with calcium channel activity and a potential role in cellular signal transduction, inflammation,growth and differentiation. Annexin 5 has also been described as placental anticoagulant protein I, vascular anticoagulant-alpha,endonexin II,lipocortin V,placental protein 4 and anchorin CII.

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