

ANXA5 Polyclonal Antibody

Catalog No. E-AB-40386

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

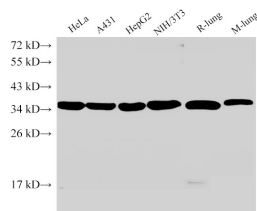
Description

| | |
|---------------------|--|
| Reactivity | Human,Mouse,Rat |
| Immunogen | Recombinant Human Annexin A5 protein |
| Host | Rabbit |
| Isotype | IgG |
| Purification | Antigen Affinity Purification |
| Conjugation | Unconjugated |
| Buffer | PBS with 0.02% sodium azide, 1% protective protein and 50% glycerol, pH7.4 |

Applications Recommended Dilution

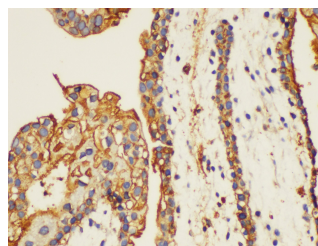
| | |
|------------|---------------|
| WB | 1:1000-1:3000 |
| IHC | 1:100-1:200 |

Data

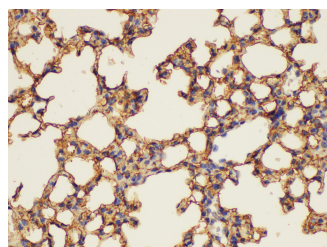


Western Blot analysis of 1)Hela, 2)A431, 3)HepG2, 4)NIH/3T3, 5)Rat lung, 6)Mouse lung using ANXA5 Polyclonal Antibody at dilution of 1:2000.

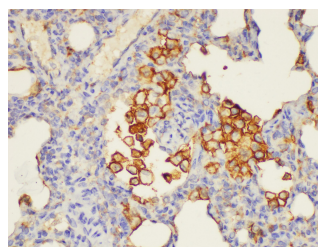
Observed Mw:35 kDa
Calculated Mw:35 kDa



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



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



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

Preparation & Storage

For Research Use Only

Storage Store at -20°C. Avoid freeze / thaw cycles.

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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