

ANXA5 Polyclonal Antibody

catalog number: E-AB-40386

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

Description

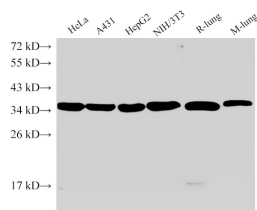
Reactivity	Human;Mouse;Rat
Immunogen	Recombinant Human Annexin A5 protein
Host	Rabbit
Isotype	IgG
Purification	Antigen Affinity Purification
Conjugation	Unconjugated
Buffer	PBS with 0.05% Proclin300, 1% protective protein and 50% glycerol, pH7.4

Applications

Recommended Dilution

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

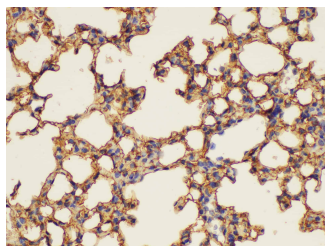
Data



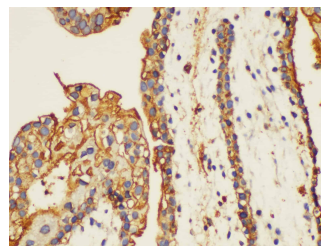
Western Blot analysis of 1)Hela, 2)A431, 3)HepG2, 4)NIH/3T3, 5)Rat lung, 6)Mouse lung using ANXA5 Polyclonal Antibody at dilution of 1:2000.

Observed-MW:35 kDa

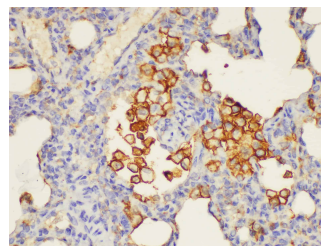
Calculated-MW:35 kDa



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



Immunohistochemistry of paraffin-embedded Human placenta 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

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

For Research Use Only

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.