

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

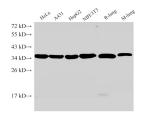
**Purification** Antigen Affinity Purification

**Buffer** PBS with 0.05% proclin 300, 1% protective protein and 50% glycerol,pH7.4

# **Applications** Recommended Dilution

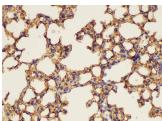
WB 1:1000-1:3000 HC 1:100-1:200

#### Data

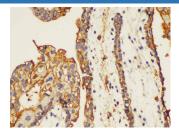


Western Blot analysis of 1)Hela, 2)A431, 3)HepG2, 4)NIH/3T3, 5)Rat lung, 6)Mouse lung using ANXA5 Ployclonal Antibody at dilution of 1:2000.

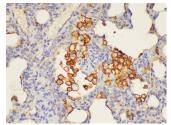
Observed-MW:35 kDa Calculated-MW:35 kDa



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.

#### Preparation & Storage

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

Toll-free: 1-888-852-8623 Web:www.elabscience.com

## **Elabscience Bionovation Inc.**



A Reliable Research Partner in Life Science and Medicine

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.

For Research Use Only

Toll-free: 1-888-852-8623 Web:<u>w w w .elabscience.com</u>

Tel: 1-832-243-6086 Email:techsupport@elabscience.com

Rev. V1.9