

Annexin V Antibody

Subcategory: Rabbit Polyclonal Antibody

Cat. No.: 250472

Unit: 0.1 mg

Description:

Annexin V, also called placental anticoagulant protein I (PAP-I), is an anticoagulant protein that acts as an indirect inhibitor of the thromboplastin-specific complex, which is involved in the blood coagulation cascade. Annexin V has a very high affinity for membranes containing the negatively charged phospholipid phosphatidylserine.

Isotype: Rabbit Ig

Applications: E, IHC, WB

Species Reactivity: B, H, M, R

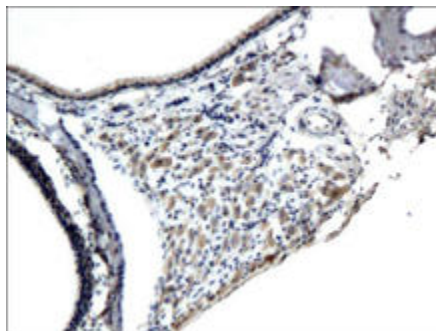
Format: Each vial contains 0.1 mg IgG in 0.1 ml (1 mg/ml) of PBS pH7.4 with 0.09% sodium azide. Antibody was purified by Protein-G affinity chromatography.

Alternate Names: Annexin A5; Annexin-5; Annexin V; Lipocortin V; Endonexin II; Calphobindin I; CBP-I; Placental anticoagulant protein I; PAP-I; Placental anticoagulant protein 4; PP4; Thromboplastin inhibitor; Vascular anticoagulant-alpha; VAC-alpha; Anchorin CII; ANXA5; ANX5; ENX2

Accession No.: P08758

Antigen: KLH-conjugated synthetic peptide encompassing a sequence within the C-term region of human annexin V.

Application Notes: E: 1:500-1:1,000; WB: 1:100-1:500; IHC: 1:100-500



Annexin V staining in mouse cornea. Paraffin-embedded mouse cornea is stained with Annexin V Antibody (Cat. No. 250472) used at 1:200 dilution. (mag. x 400)

Storage: Store at -20°C. Minimize freeze-thaw cycles.

Product is guaranteed one year from the date of shipment.

Product Citations: Romano M et al. 2012. Elsevier. Brain Research. 1478:55-63. PMID# 23046588.

For research use only, not for diagnostic or therapeutic procedures.