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Anti-ANXA2 Antibody

CATALOG NO.: A1748-100 100 µl.

BACKGROUND DESCRIPTION: This gene encodes a member of the annexin family. Members of this calcium-dependent phospholipid-binding protein family play a role in the regulation of cellular growth and in signal transduction pathways. This protein functions as an autocrine factor which heightens osteoclast formation and bone resorption. This gene has three pseudogenes located on chromosomes 4, 9 and 10, respectively. Multiple alternatively spliced transcript variants encoding different isoforms have been found for this gene.

ALTERNATE NAMES: Annexin A2, arylsulfatase B, CAL1H, Calpactin I heavy chain, calpactin I heavy polypeptide (p36), HEL S 270, LIP2, Lipocortin II, LPC2, LPC2D, p36, P36 protein, PAP-IV, Placental anticoagulant protein IV.

ANTIBODY TYPE: Polyclonal

CONCENTRATION: 0.4 mg/ml

HOST/ISOTYPE: Rabbit / IgG.

IMMUNOGEN: Recombinant protein of human ANXA2.

MOLECULAR WEIGHT: 38 kDa.

PURIFICATION: Affinity purification.

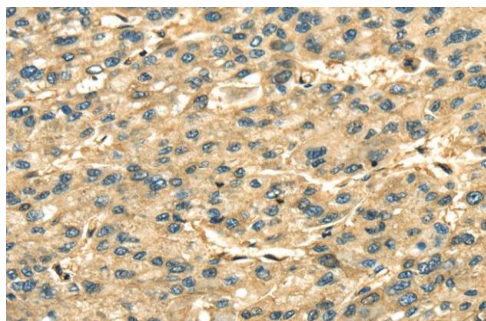
FORM: Liquid.

FORMULATION: PBS with 0.05% sodium azide, 50% glycerol, PH7.3

SPECIES REACTIVITY: Rat.
Mouse.
Human.

STORAGE CONDITIONS: Store at -20°C. Avoid freeze / thaw cycles.

APPLICATIONS AND USAGE: WB 1:1000-1:5000, IHC 1:25-1:100.



: IHC staining of paraffin-embedded Human liver cancer using Anti-ANXA2 Antibody.

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RELATED PRODUCTS:

Annexin V Antibody (3357).
Annexin V-FITC Apoptosis Kit Plus (K201).
Annexin VIII Polyclonal Antibody (3637).
Annexin VIII Antibody (3637R).
Annexin V-PE-Cy5 Apoptosis Detection Kit (K129).
Annexin V, human recombinant (1005).

FOR RESEARCH USE ONLY! Not to be used on humans.

