



Recombinant



Annexin A2 (DGR19811) Rabbit mAb (PBS Only)

db11251-PBS Package : 100μg

Product Name: Annexin A2 (DGR19811) Rabbit mAb (PBS Only)

Cat.No.: db11251-PBS

Synonyms: P36; ANX2; LIP2; LPC2; CAL1H; LPC2D; ANX2L4; PAP-IV; HEL-S-270

Application: WB, IHC-P, ICC/IF, FC **Reactivity**: Human, Mouse, Rat

Host species: Rabbit

Background 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. [provided by RefSeq, Jul 2008]

Immunogen A synthetic peptide of human Annexin A2

Gene ID 302

Swiss Prot P07355

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Reactivity Human, Mouse, Rat

Application WB, IHC-P, ICC/IF, FC

Recommended dilution WB: 1:1000-1:10000

IHC-P: 1:50-1:100 ICC/IF: 1:100-1:200

FC: 1:10-1:100

Calculated MW 39 kDa

Observed MW 38 kDa

Host species Rabbit

Clonality Monoclonal

Clonality No. DGR19811





Isotype IgG

Purity Affinity Purification

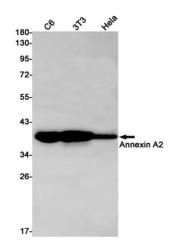
Conjugation Un-conjugated

Concentration 1 mg/ml

Formulation PBS Only

Storage Stability Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA

and Azide Free. Stable for 12 months from date of receipt.



Western blot detection of Annexin A2 in C6,3T3,Hela cell lysates using db11251(1:1000 diluted).

Mouse kidney

Western blot analysis of extracts from Mouse kidney tissue using db11251

kDa 190 -140 -95 -65 -54 -42 -32 -