

[KO Validated] ANXA3 Rabbit pAb

Catalog No.: A19861 **KO** Validated

Basic Information

Observed MW

34kDa

Calculated MW

36kDa

Category

Primary antibody

Applications

ELISA, WB

Cross-Reactivity

Human, Rat

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 in the inhibition of phospholipase A2 and cleavage of inositol 1,2-cyclic phosphate to form inositol 1-phosphate. This protein may also play a role in anti-coagulation.

Recommended Dilutions

WB 1:500 - 1:2000

Immunogen Information

Gene ID

306

Swiss Prot

P12429

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-323 of human ANXA3 (NP_005130.1).

Synonyms

ANX3; A3

Contact

 | www.abclonal.com

Product Information

Source

Rabbit

Isotype

IgG

Purification

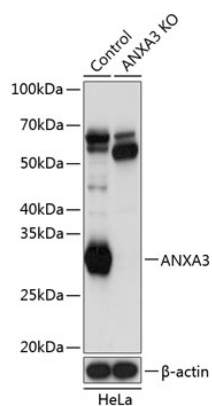
Affinity purification

Storage

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

Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH7.3.

Validation Data



Western blot analysis of lysates from wild type (WT) and ANXA3 knockout (KO) HeLa cells, using [KO Validated] ANXA3 Rabbit pAb (A19861) at 1:3000 dilution.

Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25 μ g per lane.

Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 1s.