

AXIN 2 RABBIT PAB

Cat.#: N225809

Product Name: Anti-Axin 2 Rabbit pAb

Synonyms: Axil; Axin like protein; Axin2; Axis inhibition protein 2; Conductin

UNIPROT ID: Q9Y2T1

Background: Axin1 (Axis inhibition protein 1) and Axin2 are multidomain scaffold proteins that negatively regulate Wnt signaling. Axin1 interacts with APC, GSK-3 β , Dvl, and β -catenin and promotes the GSK-3 β -mediated phosphorylation and subsequent degradation of β -catenin. Down-regulates beta-catenin.

Immunogen: A synthesized peptide derived from human Axin2

Applications: WB,IHC-P,ICC/IF

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IF: 1/50-1/200

Host Species: Rabbit

Clonality: Rabbit Polyclonal

Clone ID: -

MW: Calculated MW: 94 kDa; Observed MW: 94 kDa

Isotype: IgG

Purification: Affinity Chromatography

Species Reactivity: Human,Mouse,Rat

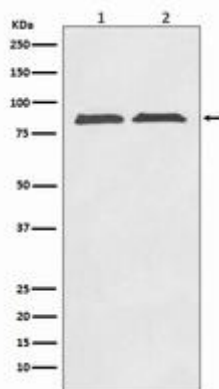
Conjugation: Unconjugated

Modification: Unmodified

Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Cell Biology

Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



Western blot analysis of Axin2 in (1) SW480 lysates; (2) PC-12 lysates using Axin 2 antibody.