

Anti-Human/Mouse CUEDC2 Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA12303

3th Edition

Description: CUEDC2 is involved in ubiquitin- and proteasome-mediated degradation of progesterone receptor and estrogen receptor (ER)-alpha. CUEDC2 reduced PRB protein content and promoted progesterone-induced PRB degradation via the ubiquitin-proteasome pathway.

Antigen: Recombinant protein of human CUEDC2

Form:

How to use: 1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity: Significantly up-regulated in breast tumor tissues compared with matched adjacent normal tissues (at protein level). Levels inversely correlate with ESR1 in breast cancers and are lower in low-grade tumors compared to high-grade tumors.