

Product datasheet for TA349838

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CUEDC2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: WB: 500-2000

WB positive control: Human breast infiltrative duct and fetal brain tissue, mouse brain tissue

IHC: 100-300

Positive control: Human breast cancer Predicted cell location: Cytoplasm

Reactivity: Human, Mouse

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

Immunogen: Fusion protein of human CUEDC2

Formulation: pH7.4 PBS, 0.05% NaN3, 40% Glyceroln

Concentration: lot specific

Purification: Antigen affinity purification

Conjugation: Unconjugated

Storage: Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 32 kDa

Gene Name: CUE domain containing 2

Database Link: NP 076945

Entrez Gene 67116 MouseEntrez Gene 79004 Human

Q9H467

Background: CUEDC2 is involved in ubiquitin- and proteasome-mediated degradation of progesterone

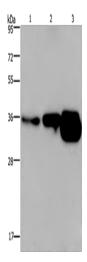
receptor and estrogen receptor (ER)-alpha.CUEDC2 reduced PRB protein content and promoted progesterone-induced PRB degradation via the ubiquitin-proteasome pathway.

Synonyms: bA18I14.5; C10orf66

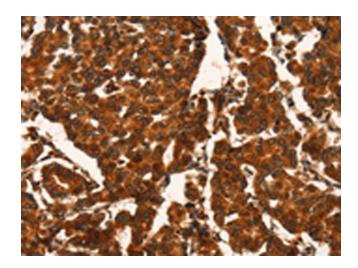




Product images:

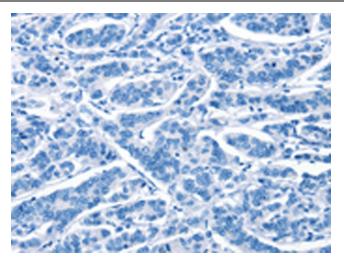


Gel: 8%SDS-PAGE Lysate: 40 µg Lane 1-3: Human breast infiltrative duct tissue Human fetal brain tissue mouse brain tissue Primary antibody: TA349838 (CUEDC2 Antibody) at dilution 1/600 Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution Exposure time: 2 minutes

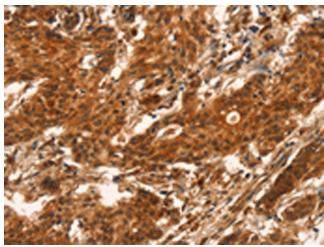


Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA349838 (CUEDC2 Antibody) at dilution 1/50 (Original magnification: ×200)

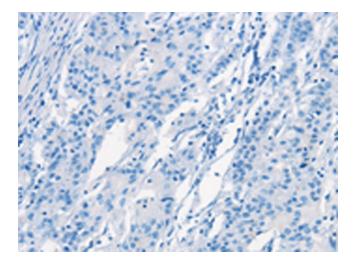




Immunohistochemistry of paraffin-embedded Human breast cancer tissue using TA349838 (CUEDC2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA349838 (CUEDC2 Antibody) at dilution 1/50 (Original magnification: ×200)



Immunohistochemistry of paraffin-embedded Human gastric cancer tissue using TA349838 (CUEDC2 Antibody) at dilution 1/50, treated with fusion protein. (Original magnification: ×200)