

Product datasheet for TA387328M

PIGK Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC, WB

Recommended Dilution: Recommended dilution: WB:1:500-1:5000, IHC:1:20-1:200

Reactivity: Human
Host: Rabbit
Isotype: IgG

Clonality: Polyclonal

Immunogen: Recombinant Human GPI-anchor transamidase protein (91-293AA)

Formulation: Preservative: 0.03% Proclin 300

Constituents: 50% Glycerol, 0.01M PBS, pH 7.4

Concentration: lot specific

Purification: >95%, Protein G purified

Conjugation: Unconjugated

Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.

Stability: 1 year from dispatch.

Database Link: Q92643

Background: Mediates GPI anchoring in the endoplasmic reticulum, by replacing a protein's C-terminal GPI

attachment signal peptide with a pre-assembled GPI. During this transamidation reaction, the

GPI transamidase forms a carbonyl intermediate with the substrate protein.

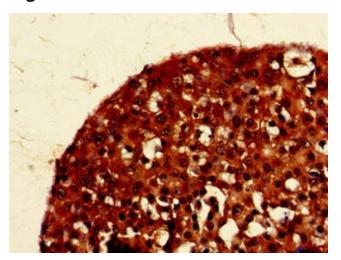
OriGene Technologies, Inc. 9620 Medical Center Drive, Ste 200

CN: techsupport@origene.cn

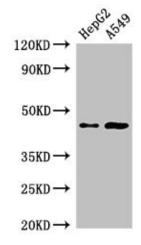
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Product images:



Immunohistochemistry of paraffin-embedded human breast cancer using [TA387328] at dilution of 1:100



Western Blot
Positive WB detected in: HepG2 whole cell lysate,
A549 whole cell lysate
All lanes: PIGK antibody at 2.5µg/ml
Secondary
Goat polyclonal to rabbit IgG at 1/50000 dilution
Predicted band size: 46, 37 kDa
Observed band size: 46 kDa