

Product datasheet for TA333911

PDI (PDIA2) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Recommended Dilution: WB

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

Immunogen: The immunogen for Anti-PDIA2 Antibody is: synthetic peptide directed towards the N-

terminal region of Human PDIA2. Synthetic peptide located within the following region:

EFGVTEYPTLKFFRNGNRTHPEEYTGPRDAEGIAEWLRRRVGPSAMRLED

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

Note that this product is shipped as lyophilized powder to China customers.

Purification: Affinity Purified

Conjugation: Unconjugated

Store at -20°C as received.

Stability: Stable for 12 months from date of receipt.

Predicted Protein Size: 56 kDa

Gene Name: protein disulfide isomerase family A member 2

Database Link: NP 006840

Entrez Gene 64714 Human

Q13087

Background: Protein disulfide isomerases, such as PDIP, are endoplasmic reticulum (ER) resident proteins

that catalyze protein folding and thiol-disulfide interchange reactions.

Synonyms: PDA2; PDI; PDIP; PDIR

Note: Immunogen sequence homology: Human: 100%; Bovine: 100%; Pig: 93%; Dog: 92%; Horse:

86%; Guinea pig: 86%; Rat: 85%; Mouse: 85%



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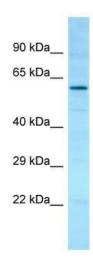
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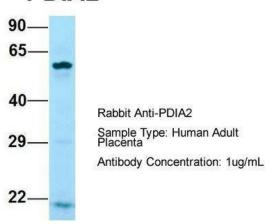
Protein Families: Druggable Genome

Product images:



WB Suggested Anti-PDIA2 Antibody; Titration: 1.0 ug/ml; Positive Control: Hela Whole Cell

PDIA2



Host: Rabbit; Target Name: PDIA2; Sample Tissue: Human Adult Placenta; Antibody Dilution: 1.0 ug/ml