

Product datasheet for TA362796

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PADI6 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the middle region of human PADI6

Specificity: Expected reactivity: Human

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.

Concentration: lot specific

Purification: Affinity purified Conjugation: Unconjugated

Storage: For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

Stability: Shelf life: one year from despatch.

Predicted Protein Size: 76 kDa

Gene Name: peptidyl arginine deiminase 6

Database Link: NP 997304.3

Entrez Gene 353238 Human

Q6TGC4

Background: This gene encodes a member of the peptidyl arginine deiminase family of enzymes, which

catalyze the post-translational deimination of proteins by converting arginine residues into citrullines in the presence of calcium ions. The family members have distinct substrate specificities and tissue-specific expression patterns. This protein may play a role in

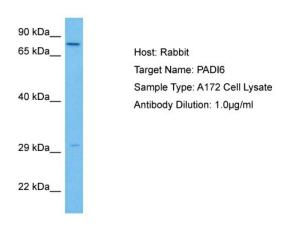
cytoskeletal reorganization in the egg and in early embryo development.

Synonyms: PADI6





Product images:



Host: Rabbit Target Name: PADI6

Sample Tissue: Human A172 Whole Cell lysates

Antibody Dilution: 1ug/ml