

Product datasheet for TA358789

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

DUOXA2 Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: IHC

Reactivity: Human
Host: Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the following sequence

RWFWLVRVLLSLFIGAEIVAVHFSAEWFVGTVNTNTSYKAFSAARVTARV

Specificity: Expected reactivity: Cow, Dog, Guinea Pig, Horse, Human, Mouse, Rabbit, Rat

Homology: Cow: 86%; Dog: 86%; Guinea Pig: 86%; Horse: 86%; Human: 100%; Mouse: 86%;

Rabbit: 86%; Rat: 86%

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

sucrose.

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: 35 kDa

Gene Name: dual oxidase maturation factor 2

Database Link: NP 997464

Entrez Gene 405753 Human

Q1HG44

Background: This gene encodes an endoplasmic reticulum protein that is necessary for proper cellular

localization and maturation of functional dual oxidase 2. Mutations in this gene have been

associated with thyroid dyshormonogenesis 5.

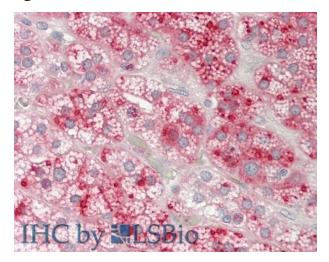
Synonyms: TDH5

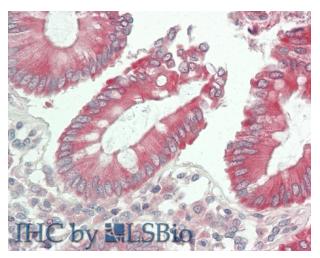
Protein Families: Transmembrane





Product images:





Rabbit Anti-DUOXA2 antibody
Catalog Number: ARP64802
Formalin Fixed Paraffin Embedded Tissue:
Human Adrenal
Primary antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x
Exposure Time: 0.5-2.0sec

Rabbit Anti-DUOXA2 antibody
Catalog Number: ARP64802
Formalin Fixed Paraffin Embedded Tissue:
Human Colon
Primary antibody Concentration: 1:100
Secondary Antibody: Donkey anti-Rabbit-Cy3
Secondary Antibody Concentration: 1:200
Magnification: 20x

Exposure Time: 0.5-2.0sec