

Product datasheet for TA361437

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

Cytochrome b reductase 1 (CYBRD1) Rabbit Polyclonal Antibody

Product data:

Product Type: Primary Antibodies

Applications: WB

Reactivity: Human Rabbit

Clonality: Polyclonal

Immunogen: The immunogen is a synthetic peptide directed towards the C terminal region of human

CYBRD1

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: 25 kDa

Gene Name: cytochrome b reductase 1

Database Link: <u>NP 001120855.1</u>

Entrez Gene 79901 Human

Q53TN4-3

Background: This gene is a member of the cytochrome b(561) family that encodes an iron-regulated

protein. It highly expressed in the duodenal brush border membrane. It has ferric reductase

activity and is believed to play a physiological role in dietary iron absorption.

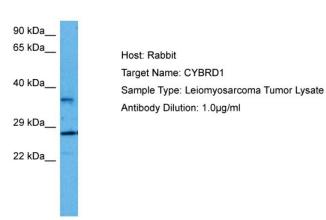
Synonyms: DCYTB; FLJ23462; FRRS3

Protein Families: Transmembrane





Product images:



Host: Rabbit

Target Name: CYBRD1

Sample Tissue: Human Leiomyosarcoma Tumor

lysates

Antibody Dilution: 1ug/ml