

## **Product datasheet for TA361677**

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## **HIGD1A Rabbit Polyclonal Antibody**

**Product data:** 

**Product Type: Primary Antibodies** 

**Applications:** WB

Reactivity: Human Rabbit Host:

Clonality: Polyclonal

The immunogen is a synthetic peptide directed towards the N terminal region of Human Immunogen:

HIGD1A

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:** 12 kDa

Gene Name: HIG1 hypoxia inducible domain family member 1A

Database Link: NP 001093138.1

Entrez Gene 25994 Human

Q9Y241-2

Background: Proposed subunit of cytochrome c oxidase (COX, complex IV), which is the terminal

component of the mitochondrial respiratory chain that catalyzes the reduction of oxygen to

water. May play a role in the assembly of respiratory supercomplexes.

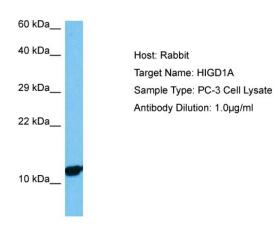
Synonyms: 2210020B17Rik; 7420700H20Rik; DKFZP564K247; HIG1; OTTHUMP00000209650

**Protein Families:** Transmembrane





## **Product images:**



Host: Rabbit

Target Name: HIGD1A

Sample Tissue: Human PC-3 Whole Cell lysates

Antibody Dilution: 1ug/ml