

## **Product datasheet for AP51452PU-N**

## ERGIC2 (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

Applications: WE

Recommended Dilution: ELISA: 1/1000.

Western Blot: 1/100-1/500.

Reactivity: Human
Host: Rabbit

Isotype: lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 334-362 amino acids from the C-terminal region

of Human ERGIC2

**Specificity:** This antibody recognizes Human ERGIC2 (C-term).

**Formulation:** PBS containing 0.09% (W/V) Sodium Azide as preservative

State: Aff - Purified

State: Liquid purified Ig fraction

**Concentration:** lot specific

**Purification:** Affinity Chromatography on Protein A

**Conjugation:** Unconjugated

**Storage:** Store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer.

Avoid repeated freezing and thawing.

**Stability:** Shelf life: one year from despatch.

**Gene Name:** ERGIC and golgi 2

Database Link: Entrez Gene 51290 Human

Q96RQ1

**Background:** ERGIC2, or PTX1, is a ubiquitously expressed nuclear protein that is downregulated in

prostate carcinoma (Kwok et al., 2001 [PubMed 11445006]).

**Synonyms:** ERV41, PTX1, CDA14

Note: Molecular Weight: 42549 Da



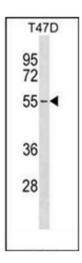
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## **Product images:**



Western blot analysis of ERGIC2 Antibody (Cterm) in T47D cell line lysates (35ug/lane). This demonstrates the ERGIC2 antibody detected the ERGIC2 protein (arrow).