

## **Product datasheet for TA312299**

## **PECI (ECI2) Rabbit Polyclonal Antibody**

## **Product data:**

**Product Type:** Primary Antibodies

Applications: IHC, WB

**Recommended Dilution:** WB: 1:500~1:3000, IHC: 1:50~1:100, ELISA: 1:20000

Reactivity: Human

Host: Rabbit

Isotype: IgG

Clonality: Polyclonal

**Immunogen:** The antiserum was produced against synthesized peptide derived from internal of human

PECI.

Formulation: Phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium

azide and 50% glycerol.

**Concentration:** lot specific

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

**Conjugation:** Unconjugated

**Storage:** Store at -20°C as received.

**Stability:** Stable for 12 months from date of receipt.

**Gene Name:** enoyl-CoA delta isomerase 2

Database Link: NP 006108

Entrez Gene 10455 Human

075521

Synonyms: ACBD2; dJ1013A10.3; DRS-1; DRS1; HCA88; PECI

**Note:** PECI antibody detects endogenous levels of total PECI protein.

**Protein Pathways:** Fatty acid metabolism



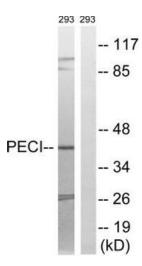
**OriGene Technologies, Inc.** 9620 Medical Center Drive, Ste 200

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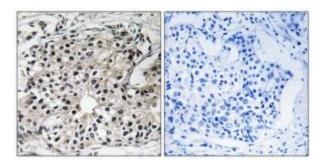
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## **Product images:**



Western blot analysis of extracts from 293 cells, using PECI antibody. The lane on the right is treated with the synthesized peptide.



Immunohistochemistry analysis of paraffinembedded human breast carcinoma tissue using PECI antibody. The picture on the right is treated with the synthesized peptide.