

## **Product datasheet for AP50842PU-N**

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OriGene Technologies, Inc.

## **POC5 (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, Mouse

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

Immunogen: KLH conjugated synthetic peptide between 371-401 amino acids from the C-terminal region

of human CE037

**Specificity:** This antibody reacts to CE037.

Formulation: PBS

State: Aff - Purified

State: Liquid purified Ig fraction

Preservative: 0.09% (W/V) sodium azide

**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.

**Predicted Protein Size:** 63351 Da

Gene Name: Homo sapiens POC5 centriolar protein (POC5), transcript variant 1

Database Link: Entrez Gene 134359 Human

Q8NA72

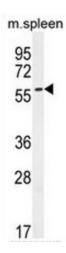
**Background:** Essential for the assembly of the distal half of centrioles, required for centriole elongation.

**Synonyms:** C5orf37, Protein of centriole 5, hPOC5





## **Product images:**



CE037 Antibody (C-term) western blot analysis in mouse spleen tissue lysates (35ug/lane). This demonstrates the CE037 antibody detected the CE037 protein (arrow).