

## **Product datasheet for AP50994PU-N**

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## C15ORF27 (TMEM266) (C-term) Rabbit Polyclonal Antibody

**Product data:** 

**Product Type:** Primary Antibodies

**Applications:** FC, IHC, WB

Recommended Dilution: ELISA: 1/1000.

**Western blot:** 1/100 - 1/500. **Flow Cytometry:** 1/10 - 1/50.

Reactivity: Human, Mouse

**Host:** Rabbit

**Isotype:** lg

Clonality: Polyclonal

**Immunogen:** KLH conjugated synthetic peptide between 506-535 amino acids from the C-terminal region

of human CO027

**Specificity:** This antibody reacts to CO027.

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: 58444 Da

**Gene Name:** transmembrane protein 266

Database Link: Entrez Gene 244886 MouseEntrez Gene 123591 Human

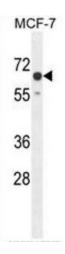
Q2M3C6

**Protein Families:** Druggable Genome, Transmembrane

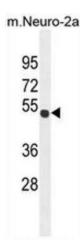




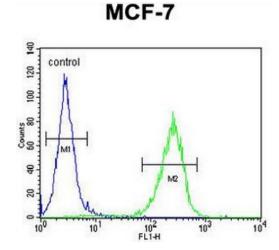
## **Product images:**



CO027 Antibody (C-term) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the CO027 antibody detected the CO027 protein (arrow).



CO027 Antibody (C-term) western blot analysis in mouse Neuro-2a cell line lysates (35ug/lane). This demonstrates the CO027 antibody detected the CO027 protein (arrow).



CO027 Antibody (C-term) flow cytometric analysis of MCF-7 cells (right histogram) compared to a negative control cell (left histogram).FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.