

## Product datasheet for **TA374990**

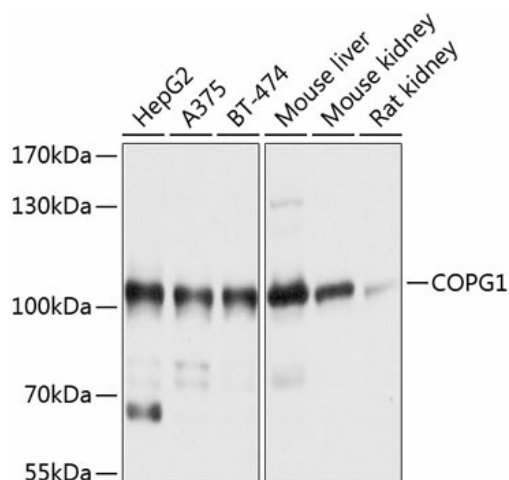
### **COPG (COPG1) Rabbit Polyclonal Antibody**

#### **Product data:**

Product Type:	Primary Antibodies
Applications:	ELISA, ICC/IF, WB
Recommended Dilution:	WB, 1:1000 - 1:2000 IF/ICC, 1:50 - 1:200 ELISA, Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Reactivity:	Human, Mouse, Rat
Modifications:	Unmodified
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Formulation:	Buffer: PBS with 0.01% thimerosal, 50% glycerol, pH 7.3.
Concentration:	lot specific
Purification:	Affinity purification
Conjugation:	Unconjugated
Storage:	Store at -20°C. Avoid freeze / thaw cycles.
Stability:	Shelf life: one year from despatch.
Predicted Protein Size:	98kDa
Gene Name:	coatamer protein complex subunit gamma 1
Database Link:	<a href="#">Entrez Gene 22820 Human</a> <a href="#">Q9Y678</a>
Background:	Predicted to enable structural molecule activity. Predicted to be involved in several processes, including Golgi vesicle transport; establishment of Golgi localization; and organelle transport along microtubule. Located in Golgi apparatus.
Synonyms:	COPG



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**Product images:**


Western blot analysis of various lysates using COPG1 Rabbit pAb (TA374990) at 1:1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution. Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (RM00020). Exposure time: 1s.