

# CGA Polyclonal Antibody

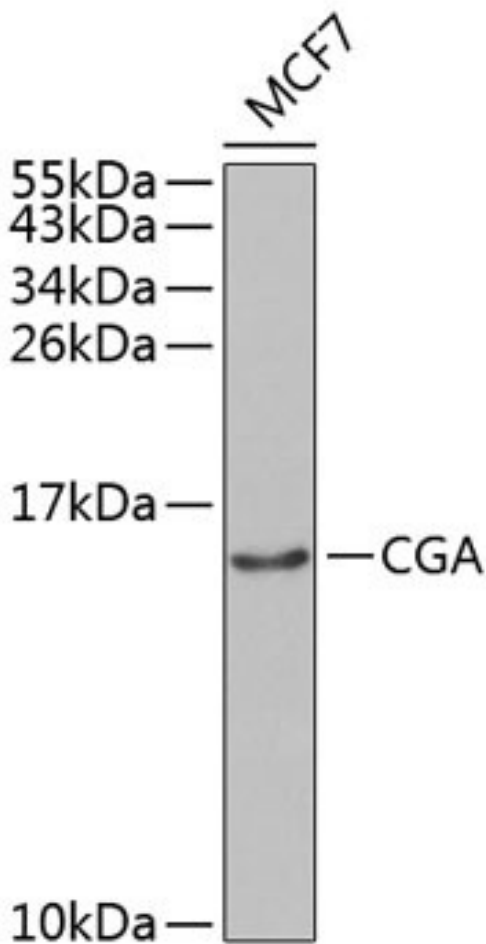
Product Details	
Size	100 µL
Species Reactivity	Human
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 25-116 of human CGA (NP_0007261)
Form	liquid
Concentration	0.23 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.02% sodium azide
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2804969

Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	1 Publication

## Product Specific Information

Immunogen sequence: APDVQDCPEC TLQENPFFSQ PGAPILQCMG CCFSRAYPTP LRSKKTMLVQ KNVTSESTCC VAKSYNRVTM MGGFKVENHT AHCSTCYH KS; Positive Samples: MCF7

Product Images For CGA Polyclonal Antibody



CGA Antibody (PA5-88517) in WB

Western blot analysis of CGA in extracts of MCF-7 cells. Samples were incubated with CGA Polyclonal antibody (Product # PA5-88517) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) at a dilution of 1:10,000. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

1 Reference

Western Blot (1)

JCI insight	Year 2021
<b>Thyroid hormone receptor sumoylation is required for thyrotropin regulation and thyroid hormone production.</b>	
"Published figure using CGA polyclonal antibody (Product # PA5-88517) in Western Blot"	
Authors: Ke S,Liu YY,Karthikraj R,Kannan K,Jiang J,Abe K,Milanesi A,Brent GA	

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