

# Product Datasheet

## Cholecystikinin Antibody

### NBP3-18225

Unit Size: 100 ul

Store at -20C.

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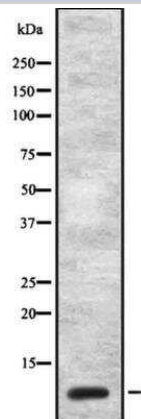
**NBP3-18225**

## Cholecystokinin Antibody

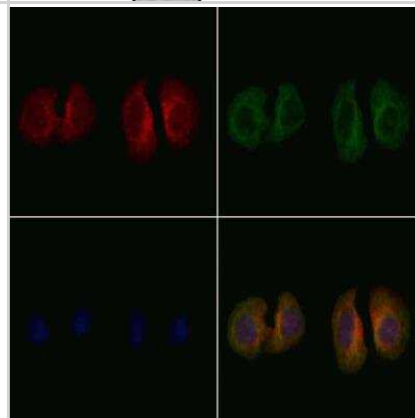
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at -20C.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.4, with 50% glycerol, 150mM NaCl
Product Description	
Host	Rabbit
Gene ID	885
Gene Symbol	CCK
Species	Human, Mouse, Rat
Immunogen	A synthesized peptide derived from human Cholecystokinin (Accession P06307), corresponding to amino acid residues I79-R105.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:1000 - 1:3000, Immunocytochemistry/ Immunofluorescence 1:100 - 1:500, Immunohistochemistry-Paraffin 1:200

## Images

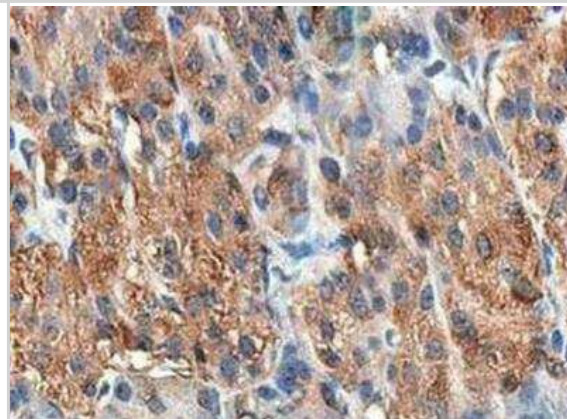
**Western Blot: Cholecystokinin Antibody [NBP3-18225]** - Western blot analysis of Cholecystokinin in NIH-3T3 cell lysate. Samples were incubated with Cholecystokinin polyclonal antibody (Product # NBP3-18225).



**Immunocytochemistry/Immunofluorescence: Cholecystokinin Antibody [NBP3-18225]** - Immunofluorescent analysis of Cholecystokinin in HeLa cells. Samples were fixed with paraformaldehyde, permeabilized with 0.1% Triton X-100, blocked with 10% serum (45 min at 25C), incubated with mouse anti-beta tubulin and Cholecystokinin polyclonal antibody (Product # NBP3-18225) using a dilution of 1:200 (1 hr, 37C), and followed by goat anti-rabbit IgG Alexa Fluor 594 (red) and goat anti-mouse IgG Alexa Fluor 488 (green).



**Immunohistochemistry-Paraffin: Cholecystokinin Antibody [NBP3-18225]** - Immunohistochemistry analysis of paraffin-embedded Cholecystokinin in human pancreas tissue sections. Antigen retrieval was performed using citrate buffer. Samples were blocked with blocking buffer (1.5 hr, 22C), incubated with Cholecystokinin polyclonal antibody (Product # NBP3-18225) using a dilution of 1:200 (1.5 hr, 22C), followed by HRP conjugated goat anti-rabbit.





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### **Products Related to NBP3-18225**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000885-P01-10ug	Recombinant Human Cholecystokinin GST (N-Term) Protein

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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