

## Anti-Calnexin CANX Antibody

Catalog Number: A03372-1

### Overview

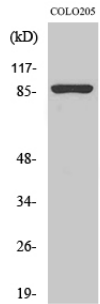
Product Name	Anti-Calnexin CANX Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-Calnexin CANX Antibody catalog # A03372-1. Tested in ELISA, IF, IHC-P, ICC, WB applications. This antibody reacts with Human, Mouse, Rat.
Application	ELISA, IF, IHC-P, ICC, WB
Clonality	Polyclonal
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	P27824

### Technical Details

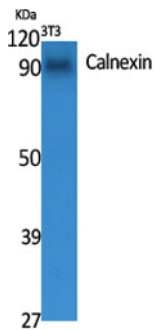
Immunogen	Synthesized peptide derived from human Calnexin around the non-phosphorylation site of S583.
Predicted Reactive Species	Bovine, Canine, Equine, Pig, Rabbit
Isotype	IgG
Form	Liquid
Concentration	This antibody's concentration is >0.5mg/ml.
Purification	Immunogen affinity purified
Suggested Dilutions	<p>Dilute the sample so that the expected range of concentrations fall within the detection range of this kit.</p> <p>If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.</p> <p>Some PubMed article(s) citing the expression level of this target are as follows:</p> <p>Boster Bio's internal QC testing used:</p> <p>WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:5000</p>



## Anti-Calnexin CANX Antibody (A03372-1) Images



Western Blot (WB) analysis of COLO205 cells using Calnexin Polyclonal antibody.



Western Blot (WB) analysis of specific cells using Calnexin Polyclonal antibody.

## 2 Publications Citing This Product

1. PubMed ID: 34074322, Yu F, Liang M, Huang Y, Wu W, Zheng B, Chen C. Hypoxic tumor-derived exosomal miR-31-5p promotes lung adenocarcinoma metastasis by negatively regulating SATB2-reversed EMT and activating MEK/ERK signaling. J Exp Clin Cancer Res. 2021 Jun 1;40(1):179. doi:10.1186/s13046-021-01979-7. PMID:34074322.
2. PubMed ID: 34014413, Li Y, Yu Y, Xie Z, Ye X, Liu X, Xu B, Mao J. Serum-derived exosomes accelerate scald wound healing in mice by optimizing cellular functions and promoting Akt phosphorylation. Biotechnol Lett. 2021 May 20. doi:10.1007/s10529-021-03148-4. Epub ahead of print. PMID:34014413.

Visit [bosterbio.com/anti-calnexin-antibody-a03372-1-boster.html](https://bosterbio.com/anti-calnexin-antibody-a03372-1-boster.html) to see all 2 publications.

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