

Rabbit Calnexin (CNX) Polyclonal Antibody | anti-CNX antibody

Polyclonal Antibody to Calnexin (CNX)

CATALOG # AAA135437	HOST Rabbit	REACTIVITY Mouse, Human, Pig	APPLICATIONS Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry
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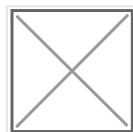
PRODUCT SYNONYMS

Calnexin (CNX); Polyclonal Antibody; Polyclonal Antibody to Calnexin (CNX); anti-CNX antibody

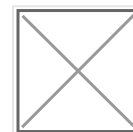
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Mouse, Human, Pig
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CNX. It has been selected for its ability to recognize CNX in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ , 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with a C-terminal tag, His-tag and T7-tag and its sequence is listed below. MGSSH HHHHSSGLV PRGSHMASMT GGQMGGRGSE F-LLNDMTTP VNPSREIEDP EDRKPEDWDE RPKIADPDAV KPDDWDEDAP SKIPDEEATK PEGWLDDEPE YIPDPDAEKP EDWDEDMDGE WEAPQIANPK CESAPGCGVW QRPMDNPNY KGKWKPPMID NPNYQGIWKP RKIPNPDFFE DLEPFKMTPF SAIGLELWSM TSDIFFDNFI ISGDRRVVDD
Sequence Length	592
Applicable Applications for anti-CNX antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CNX (Leu263~Pro482) expressed in E.coli.
Cross Reactivity	Human, Mouse, Pig
Conjugated Antibody	The APC conjugated antibody version of this item is also available as
Preparation and Storage	Store at 4 degree C for frequent use. Stored at -20 degree C to -80 degree C in a manual defrost freezer for one year without detectable loss of activity. Avoid repeated freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Kidney Tissue



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Mouse Liver Tissue

**IHC (Immunohistochemistry)**

DAB staining on IHC-P; Samples: Mouse Brain Tissue.

**WB (Western Blot)**

Western Blot: Sample: Recombinant CNX, Mouse.

**WB (Western Blot)**

Western Blot: Sample: Lane1: Mouse Lung Tissue; Lane2: Human Lung Tissue; Lane3: Porcine Liver Tissue.

NCBI AND UNIPROT INFORMATION

NCBI GI #	160333212
NCBI GeneID	12330
NCBI Accession #	NP_001103969.1
NCBI GenBank Nucleotide #	NM_001110499.1
UniProt Accession #	P35564
Molecular Weight	67,278 Da
NCBI Official Full Name	calnexin
NCBI Official Synonym Full Names	calnexin
NCBI Official Symbol	Canx
NCBI Official Synonym Symbols	Cnx; AI988026; D11Ert153e; 1110069N15Rik
NCBI Protein Information	calnexin
UniProt Protein Name	Calnexin
UniProt Gene Name	Canx

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/calnexin-cnx-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/135437>