

Rabbit Complexin 2 (CPLX2) Polyclonal Antibody | anti-CPLX2 antibody

Polyclonal Antibody to Complexin 2 (CPLX2)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA132029	Rabbit	Mouse, Human, Rat	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry

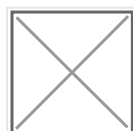
PRODUCT SYNONYMS

Complexin 2 (CPLX2); Polyclonal Antibody; Polyclonal Antibody to Complexin 2 (CPLX2); anti-CPLX2 antibody

PRODUCT SPECIFICATIONS

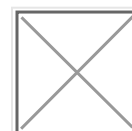
Host	Rabbit
Reactivity	Mouse, Human, Rat
Clonality	Polyclonal
Specificity	The antibody is a rabbit polyclonal antibody raised against CPLX2. It has been selected for its ability to recognize CPLX2 in immunohistochemical staining and western blotting.
Purity/Purification	Affinity Chromatography
Form/Format	Supplied as solution form in PBS, pH7.4, containing 0.02% Na ₃ N, 50% glycerol.
Concentration	500ug/mL (varies by lot)
Sequence	Antigen: The target protein is fused with N-terminal His-Tag and its sequence is listed below. MG HHHHHHSGSE F-MDFVMKQA LGGATKDMGK MLGEEEEKDP DAQKKEEERQ EALRQQEEER KAKHARMEAE REKVRQQIRD KYGLKKKEEK EAEKAALEQ PCEGSLTRPK KAIPAGCGDE EEEEEESILD TVLKYLPGPL QDMFKK
Sequence Length	114
Applicable Applications for anti-CPLX2 antibody	WB (Western Blot), ELISA, IHC (Immunohistochemistry), ICC (Immunocytochemistry)
Immunogen	Recombinant CPLX2 (Met1~Lys134) expressed in E.coli.
Cross Reactivity	Mouse, Rat
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



WB (Western Blot)

Western Blot: Sample: Recombinant protein.



WB (Western Blot)

Western Blot: Sample: Rat Cerebrum lysate; Primary Ab: 2ug/ml Rabbit Anti-Mouse CPLX2 Antibody Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	6753508
-----------	---------

NCBI GeneID	12890
NCBI Accession #	NP_034076.1
NCBI GenBank Nucleotide #	NM_009946.3
UniProt Accession #	P84086; O09056; Q13329; Q28184; Q32KK4; Q64386
Molecular Weight	15,394 Da
NCBI Official Full Name	complexin-2
NCBI Official Synonym Full Names	complexin 2
NCBI Official Symbol	Cplx2
NCBI Official Synonym Symbols	921-L; AI413745; AW492120
NCBI Protein Information	complexin-2
UniProt Protein Name	Complexin-2
UniProt Gene Name	Cplx2
UniProt Synonym Gene Names	CPX II

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/complexin-2-cplx2-antibody-western-blot-immunohistochemistry-immunocytochemistry-elisa/132029>