

Rabbit CPLX1 Polyclonal Antibody | anti-CPLX1 antibody

CPLX1 Polyclonal Antibody

CATALOG # AAA176505	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS ELISA, Immunohistochemistry
-------------------------------	-----------------------	--	--

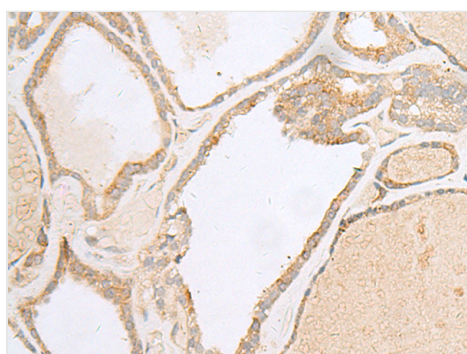
PRODUCT SYNONYMS

CPLX1; Polyclonal Antibody; CPLX1 Polyclonal Antibody; 921-S; Complexin 1; Complexin I; Complexin-1; CPX I; CPX-I; CPX1; Synaphin 2; Synaphin-2; anti-CPLX1 antibody

PRODUCT SPECIFICATIONS

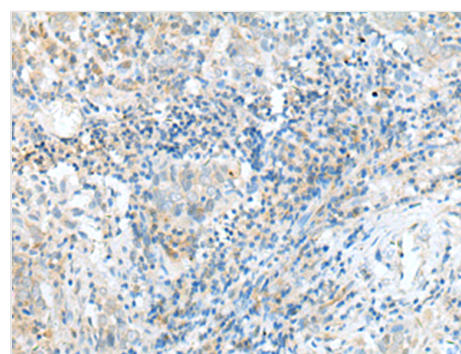
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purification
Form/Format	PBS with 0.05% NaN ₃ and 40% Glycerol, pH7.4
Concentration	0.54mg/mL (varies by lot)
Sequence Length	134
Applicable Applications for anti-CPLX1 antibody	ELISA, IHC (Immunohistochemistry)
Immunogen	Fusion protein of human CPLX1
Conjugation	Unconjugated
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human thyroid cancer tissue using CPLX1 Polyclonal Antibody at dilution of 1:30(×200)



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded Human cervical cancer tissue using CPLX1 Polyclonal Antibody at dilution of 1:30(×200)

ADDITIONAL INFORMATION

Related Product Information for anti-CPLX1 antibody	Proteins encoded by the complexin/synaphin gene family are cytosolic proteins that function in synaptic vesicle exocytosis. These proteins bind syntaxin, part of the SNAP receptor. The protein product of this gene binds to the SNAP receptor complex and disrupts it, allowing transmitter release.
Product Categories/Family for anti-CPLX1 antibody	Neuroscience; Signal Transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	5729781
NCBI GeneID	10815
NCBI Accession #	NP_006642.1; BC002471
NCBI GenBank Nucleotide #	NP_006642.1
UniProt Accession #	O14810
NCBI Official Full Name	complexin-1
NCBI Official Synonym Full Names	complexin 1
NCBI Official Symbol	CPLX1
NCBI Official Synonym Symbols	CPX1; CPX-I; EIEE63
NCBI Protein Information	complexin-1
UniProt Protein Name	Complexin-1
UniProt Gene Name	CPLX1
UniProt Synonym Gene Names	CPX I
UniProt Entry Name	CPLX1_HUMAN

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/cplx1-antibody-immunohistochemistry-elisa/176505>