

Rabbit QPCTL Polyclonal Antibody | anti-QPCTL antibody

QPCTL antibody - middle region

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA199789	Rabbit	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit	Western Blot

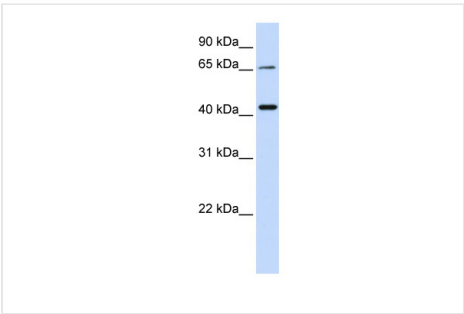
PRODUCT SYNONYMS

QPCTL; Polyclonal Antibody; QPCTL antibody - middle region; anti-QPCTL antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Tested Species Reactivity: Human Predicted Species Reactivity: Human, Mouse, Rat, Dog, Guinea Pig, Horse, Rabbit
Clonality	Polyclonal
Purity/Purification	Affinity Purified
Form/Format	Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.
Concentration	0.5 mg/ml (varies by lot)
Sequence	Synthetic peptide with the following sequence: QL LFLDGEEALK EWGPKDSLYG SRHLAQLMES IPHSPGPTRI QAIELFML
Sequence Length	382
Applicable Applications for anti-QPCTL antibody	WB (Western Blot)
Homology	Dog: 93%; Guinea Pig: 92%; Horse: 86%; Human: 100%; Mouse: 100%; Rabbit: 93%; Rat: 100%
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human QPCTL
Protein Size (# AA)	382 amino acids
Protein Interactions	DCP2; KLHL29; RNF2; FBXO6; TARDBP; Dlg4; NOS2; MYC; YWHAE; APP; AGO3; POLR1E; CDKN2C; E2F4;
Blocking Peptide	For anti-QPCTL antibody is Catalog #
Preparation and Storage	For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small aliquots to prevent freeze-thaw cycles.

IMAGES



WB (Western Blot)
WB Suggested Anti-QPCTL Antibody Titration: 0.2-1 ug/mlELISA Titer: 1:12500Positive
Control: 721_B cell lysateQPCTL is supported by BioGPS gene expression data to be expressed in 721_B

ADDITIONAL INFORMATION

Related Product Information for anti-QPCTL antibody	This is a rabbit polyclonal antibody against QPCTL. It was validated on Western Blot using a cell lysate as a positive control. Target Description: QPCTL is a single-pass membrane proteinPotential. It belongs to the glutaminyl-peptide cyclotransferase family. The exact function of QPCTL remains unknown.
Product Categories/Family for anti-QPCTL antibody	Polyclonal; Signal Proteins; Membrane Protein

NCBI AND UNIPROT INFORMATION

NCBI GI #	92110027
NCBI GeneID	54814
NCBI Accession #	NP_060129
NCBI GenBank Nucleotide #	NM_017659
UniProt Accession #	Q9NXS2
Molecular Weight	43kDa
NCBI Official Full Name	glutaminyl-peptide cyclotransferase-like protein isoform 1
NCBI Official Synonym Full Names	glutaminyl-peptide cyclotransferase like
NCBI Official Symbol	QPCTL
NCBI Official Synonym Symbols	gQC
NCBI Protein Information	glutaminyl-peptide cyclotransferase-like protein
UniProt Protein Name	Glutaminyl-peptide cyclotransferase-like protein
UniProt Gene Name	QPCTL
UniProt Synonym Gene Names	gQC
UniProt Entry Name	QPCTL_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.