

QPCT Conjugated Antibody

Catalog No: #C39122

Package Size: #C39122-AF350 100ul #C39122-AF405 100ul #C39122-AF488 100ul #C39122-AF555 100ul #C39122-AF594 100ul #C39122-AF647 100ul #C39122-AF680 100ul #C39122-AF750 100ul #C39122-Biotin 100ul #C39122-Conjugated 50ul

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Description

Product Name	QPCT Conjugated Antibody
Host Species	Rabbit
Clonality	Polyclonal
Applications	WB, IF
Species Reactivity	Hu
Specificity	The antibody detects endogenous level of total QPCT antibody.
Immunogen Description	Recombinant protein of human QPCT.
Conjugates	Biotin AF350 AF405 AF488 AF555 AF594 AF647 AF680 AF750
Other Names	QC; GCT; sQC;
Accession No.	Swiss-Prot#:Q16769NCBI Gene ID:25797
Calculated MW	40
Formulation	0.01M Sodium Phosphate, 0.25M NaCl, pH 7.6, 5mg/ml Bovine Serum Albumin, 0.02% Sodium Azide
Storage	Store at 4°C in dark for 6 months

Application Details

WB: 1:50-1:200

IF:1:50-1:200

Background

This gene encodes human pituitary glutaminy cyclase, which is responsible for the presence of pyroglutamyl residues in many neuroendocrine peptides. The amino acid sequence of this enzyme is 86% identical to that of bovine glutaminy cyclase.

Note: This product is for in vitro research use only and is not intended for use in humans or animals.