

QTRT1 Antibody

PACO42130

Description

This QTRT1 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

Product Information

SKU:	PACO42130
Contents:	50µg Bradford Reagent: 1 vial (2ml)
Category:	Polyclonal Antibody
Synonyms:	FP3235 antibody, Guanine insertion enzyme antibody, qtrt1 antibody, Queuine tRNA ribosyltransferase 1 antibody, Queuine tRNA ribosyltransferase antibody, Queuine tRNA-ribosyltransferase antibody, TGT antibody, TGT, 43 KD subunit antibody, TGT, catalytic subunit antibody, TGT_HUMAN antibody, TGUT antibody, tRNA guanine transglycosylase antibody, tRNA-guanine transglycosylase antibody
Clone:	Polyclonal
Applications:	ELISA WB IHC
Conjugation:	Non-conjugated
Reactivity:	Human

Antibody Data

Isotype:	IgG
Uniprot:	Q9BXR0
Host Species:	Rabbit
Purification:	>95%, Protein G purified
Immunogen:	Recombinant Human Queuine tRNA-ribosyltransferase catalytic subunit 1 protein (211-403AA)
Immunogen Species:	Homo sapiens (Human)
Buffer:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Form:	Liquid

Manufacturers Statement: This final kit system is assembled and quality-released by Assay Genie Limited.

Preparation & Storage

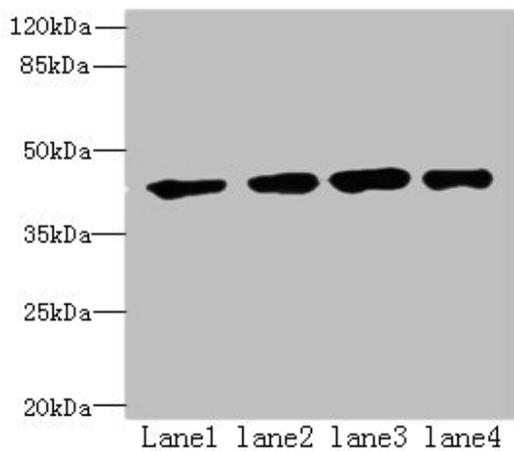
Storage: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.
Store Bradford Reagent at Room Temperature for 1 Year.

Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:2000
	IHC	1:20-1:200

Protein Quantification (Optional): To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

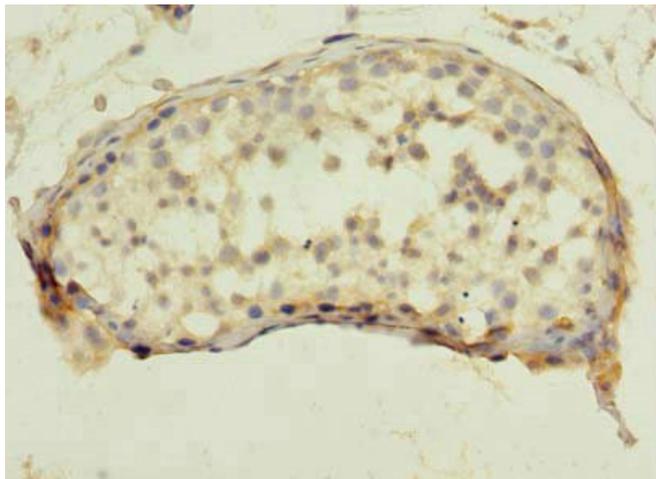
Validation Data

Image



Description

Western blot All lanes: QTRT1 antibody at 6µg/ml Lane 1: MCF-7 whole cell lysate Lane 2: PC-3 whole cell lysate Lane 3: Jurkat whole cell lysate Lane 4: A431 whole cell lysate Secondary Goat polyclonal to rabbit IgG at 1/10000 dilution Predicted band size: 45, 25 kDa Observed band size: 45 kDa



Immunohistochemistry of paraffin-embedded human testis tissue using PACO42130 at dilution of 1:100