



Datasheet for ABIN529421
anti-QTRT1 antibody (AA 1-358)



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2 Images

Overview

Quantity:	50 µg
Target:	QTRT1
Binding Specificity:	AA 1-358
Reactivity:	Human
Host:	Mouse
Clonality:	Polyclonal
Conjugate:	This QTRT1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Purpose:	Mouse polyclonal antibody raised against a full-length human QTRT1 protein.
Immunogen:	QTRT1 (AAH15350.1, 1 a.a. ~ 358 a.a) full-length human protein.
Sequence:	MPVGTQATMK GITTEQLDAL GCRICLGNTY HLGLRPGPEL IQKANGLHGF MNWPHNLLTD SGGFQMVSLV SLSEVTEEGV RFRSPYDGNE TLLSPEKSVQ IQNALGSDII MQLDDVVSST VTGPRVEEAM YRSIRWLDRC IAAHQRPDKQ NLFQAIQGGI DADLRATCLE EMTKRDPVPGF AIGGLSGGES KSQFWRMVAL STSRLPKDKP RYLMGVGYAT DLVVCVALGC DMFDCVFPTR TARFGSALVP TGNLQLRKKV FEKDFGPIDP ECTCPTCQKH SRAFLHALLH SDNTAALHHL TVHNIAYQLQ LMSAVRTSIV EKRFDPDFVRD FMGAMYGDPT LCPTWATDAL ASVGITLG
Cross-Reactivity:	Human
Characteristics:	Antibody reactive against mammalian transfected lysate.

Target Details

Target:	QTRT1
Alternative Name:	QTRT1 (QTRT1 Products)
Background:	Full Gene Name: queuine tRNA-ribosyltransferase 1 Synonyms: FP3235,TGT
Gene ID:	81890
Pathways:	Ribonucleoside Biosynthetic Process

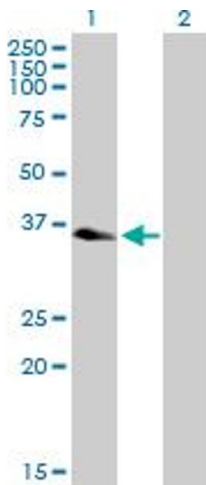
Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Buffer:	In 1x PBS, pH 7.4
Handling Advice:	Aliquot to avoid repeated freezing and thawing.
Storage:	-20 °C
Storage Comment:	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Images

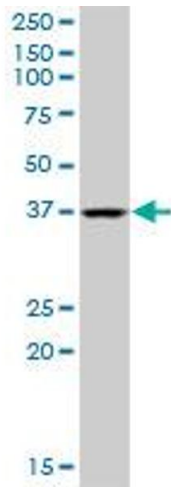


Western Blotting

Image 1. Western Blot analysis of QTRT1 expression in transfected 293T cell line by QTRT1 MaxPab polyclonal antibody.

Lane 1: QTRT1 transfected lysate(39.38 KDa).

Lane 2: Non-transfected lysate.



Western Blotting

Image 2. QTRT1 MaxPab polyclonal antibody. Western Blot analysis of QTRT1 expression in Jurkat.